

9.1 Cycle Parking and Access

Basement Level 01 Layout

The adjacent plan shows the main cycle hub servicing the office and visitors in Basement Level 01. Associated changing facilities are located in close proximity to the cycles and core.

The residential cycles are split over Basement Levels 01 and 02.

Key

- Cycle Lift/Stair with Bike Gully
- Office Cyles
- Residential - Stamford Cycles
- Visitor Cycles
- Office Changing Facilities



Basement Level 01

Office Cycle Park

196
Sheffield Stand
Spaces
243
Rack Spaces
above Sheffield Stand
1,490
Twin tier Rack
Spaces
92
Bike Locker
Spaces
TOTAL:
2,021

Visitor

66
Sheffield
Stand Spaces
37
Rack Spaces
above Sheffield Stand
78
Twin tier Rack
Spaces
TOTAL:
181

Office Changing Facilities

61
Showers
2
Accessible Showers
570
Lockers
4
Accessible WC
5
WC

Basement Level 01 Total:

2,592 Spaces

9.1 Cycle Parking and Access

Basement Level 02 Layout

Additional changing facilities are provided on Basement Level 02, for office employees and office facilities management staff.

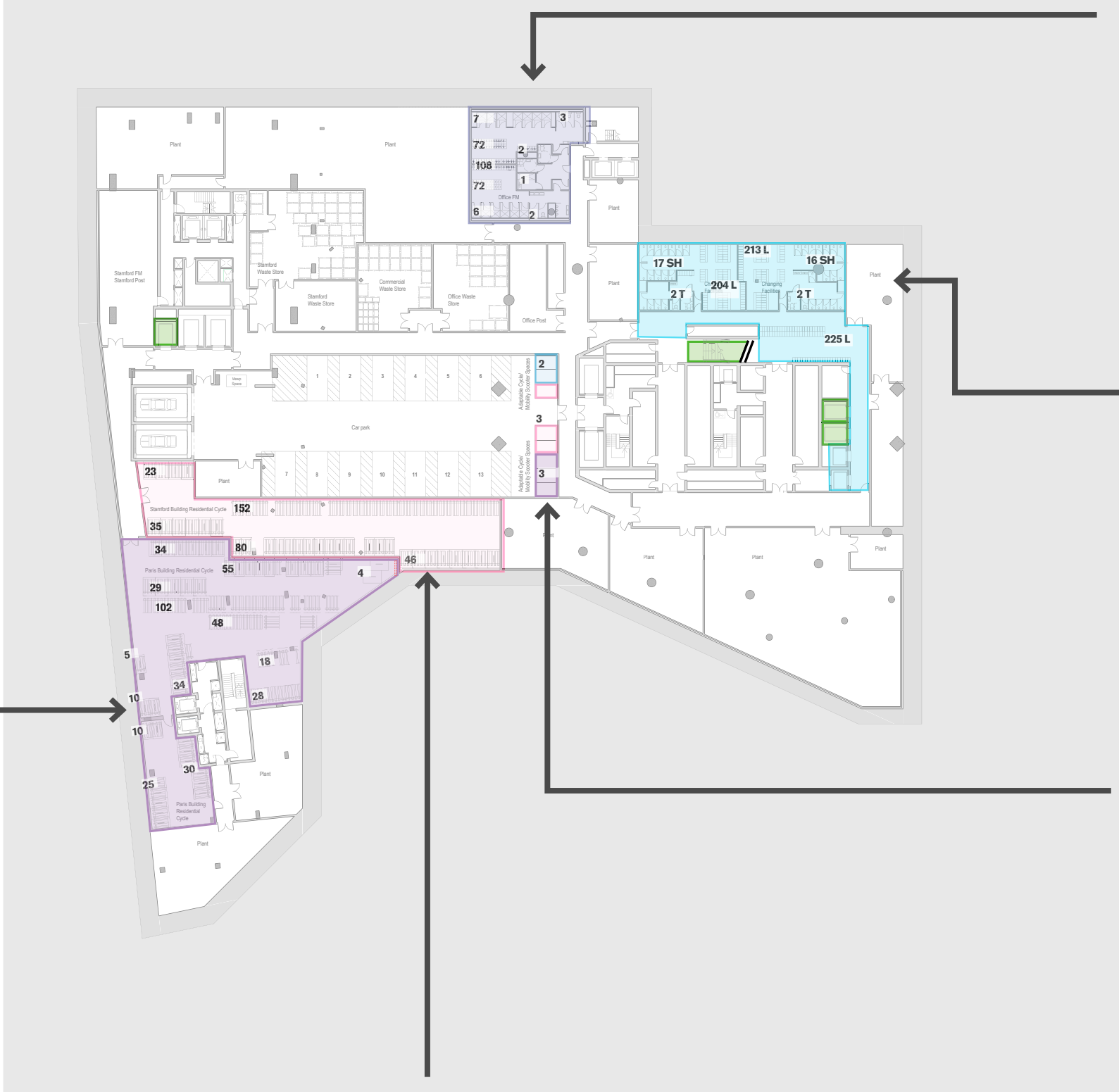
Adapted cycle spaces are located within the car parking area, these can be accessed via the cycle or car lifts. The spaces can be used for adapted bikes, cargo bikes or mobility scooters. Future flexibility is built into the layout of the cycle stores to allow larger spaced sheffield stands to be converted into adaptable bike spaces in the future should the need arise.

Key

- Cycle Lift/Stair with Bike Gully
- Office Cyles
- Residential - Stamford Cycles
- Residential - Paris Cycles
- Visitor Cycles
- Office Changing Facilities

Paris Residential Cycle Park

88
Sheffield Stand
Spaces
138
Rack Spaces
above Sheffield Stand
206
Twin tier Rack
Spaces
3
Adaptable Cycle / Mobility
Scooter Spaces
TOTAL:
435



Basement Level 02

Stamford Residential Cycle Park

64
Sheffield Stand
Spaces
120
Rack Spaces
above Sheffield Stand

152
Twin tier Rack
Spaces
3
Adaptable cycle
/ Mobility Scooter
Spaces

TOTAL:
Basement Level 02
339

Office FM Changing Facilities

13
Showers
1
Accessible Shower
5
WC
2
Accessible WC
252
Lockers

Office Cycle Changing Facilities

33
Showers
2
WC
2
Accessible WC
660
Lockers

Adaptable Cycle / Mobility Scooters Spaces

2 for Office

Basement Level 02 Total:

776 spaces

9.2 Vehicle Access

Overview

The proposal seeks to minimise road traffic and to be car free. A total of 12 spaces (3% of the total number of residential units) are provided to cater for the accessible residential units. All parking spaces are blue badge holders, one additional car parking space will be made available for car club

Access to the parking is via two car lifts on Paris Garden.

Accessible Car Parking Spaces

- 12 for Residential Units
- 1 for Car Club Holder

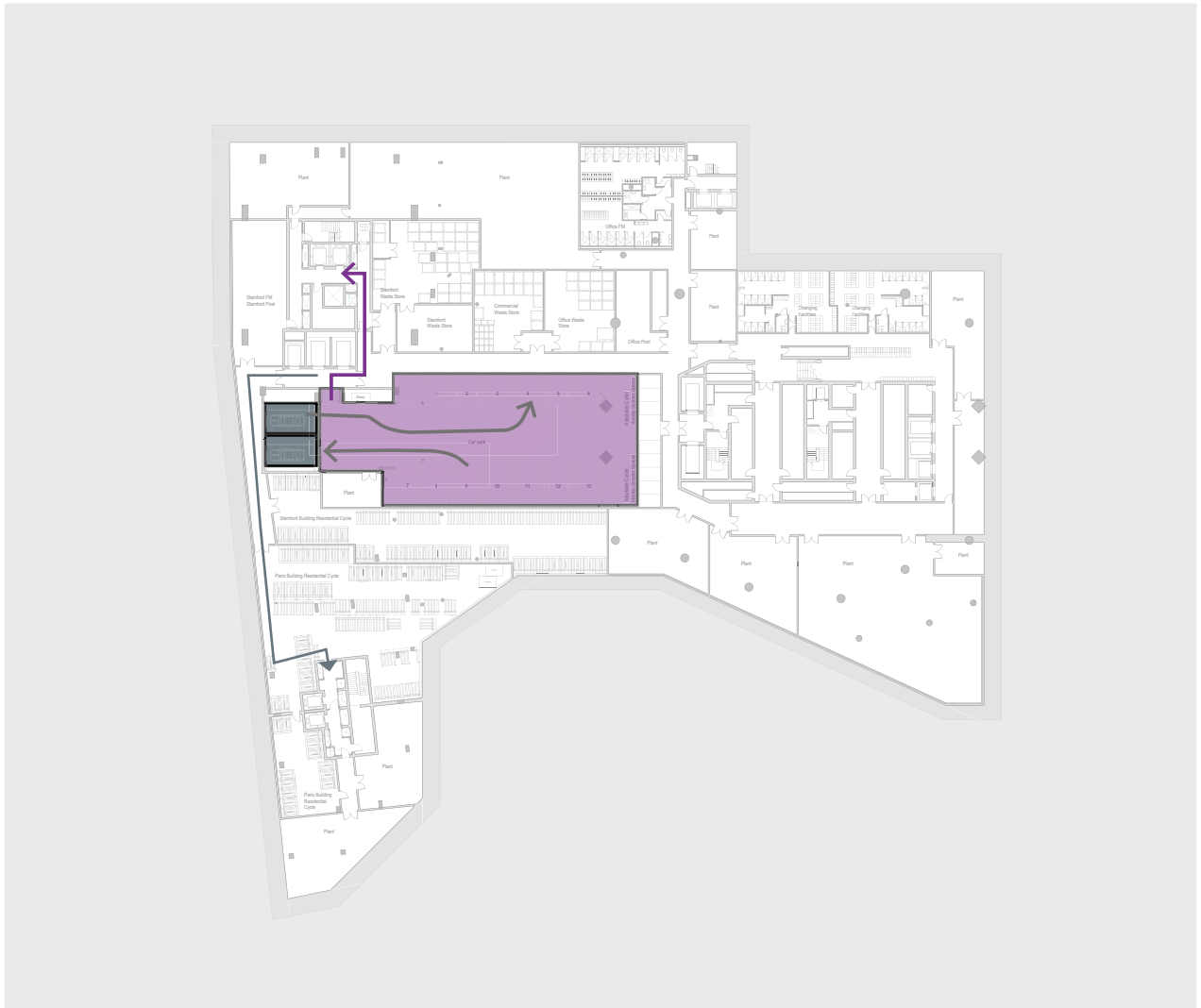
Total Parking: 13 spaces



Ground Floor Level

Key

- Car Lifts
- Residential Parking
- Vehicle Circulation
- Residential Circulation



Basement Level 02

9.3 Service Access

Overview

The centralised loading bay on Paris Garden serves the Proposed Development. The loading bay provides one 10 metre truck parking bay and two 8 metre truck parking bays alongside a flexible short stay 6 meter truck bay serving F&B deliveries, service engineers visiting each of the plots, UKPN access and cargo bikes.

The loading bay facilitates the following:

- All site deliveries (via off-site consolidation)
- All site waste collection
- Service vehicles
- UKPN access
- Serving the development for removal and replacement of major plant.
- Dock manger office and security room

The loading bay provides direct servicing access to the retail units west of the Rotunda. For servicing the wider development, movement of larger items, plant removal/replacement and waste collection, two goods lifts alongside the vehicle lifts provide access through the Basement through designated routes to the Paris, Stamford and Office Buildings.

The Podium levels under the residential buildings are served by a separate goods lift linked directly to the loading bay. There is also a route to the Rotunda.

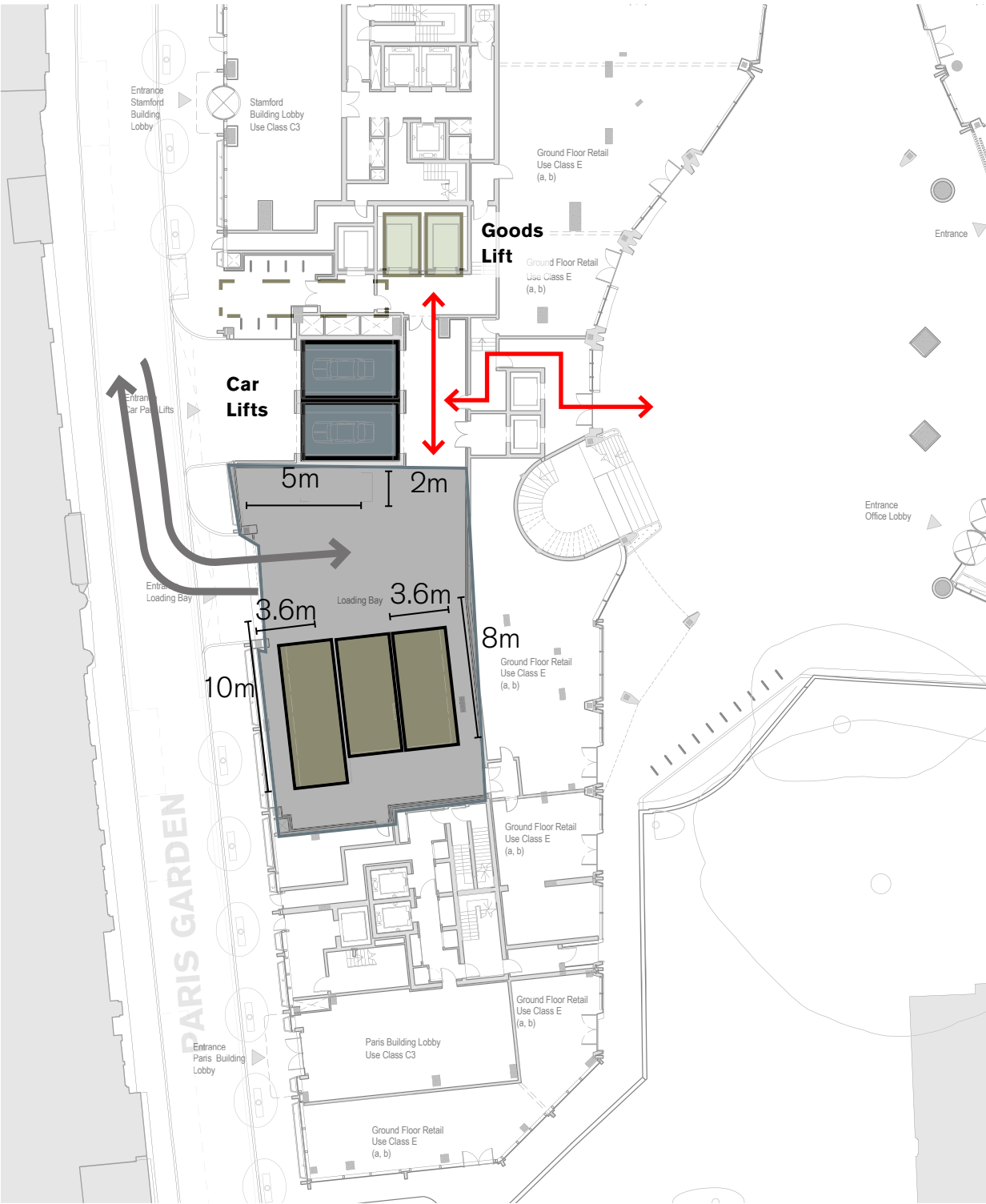
Deliveries would be managed by the facilities management (FM) team using a delivery management system. All delivery and servicing vehicles would be registered on the system before they can enter the building. This will ensure all servicing vehicles are scheduled and prioritised accordingly.

For further information and tracking drawings refer to Arup Transport Assessment and Access and Servicing report. For further information regarding the site-wide MEP Strategy, refer to sub-chapter 10.4 within the Appendix

Key

- Loading Bay
- Goods Vehicle Parking
- Car Lift
- Goods Lift

- Vehicle Circulation
- Deliveries Circulation



Ground Floor Level