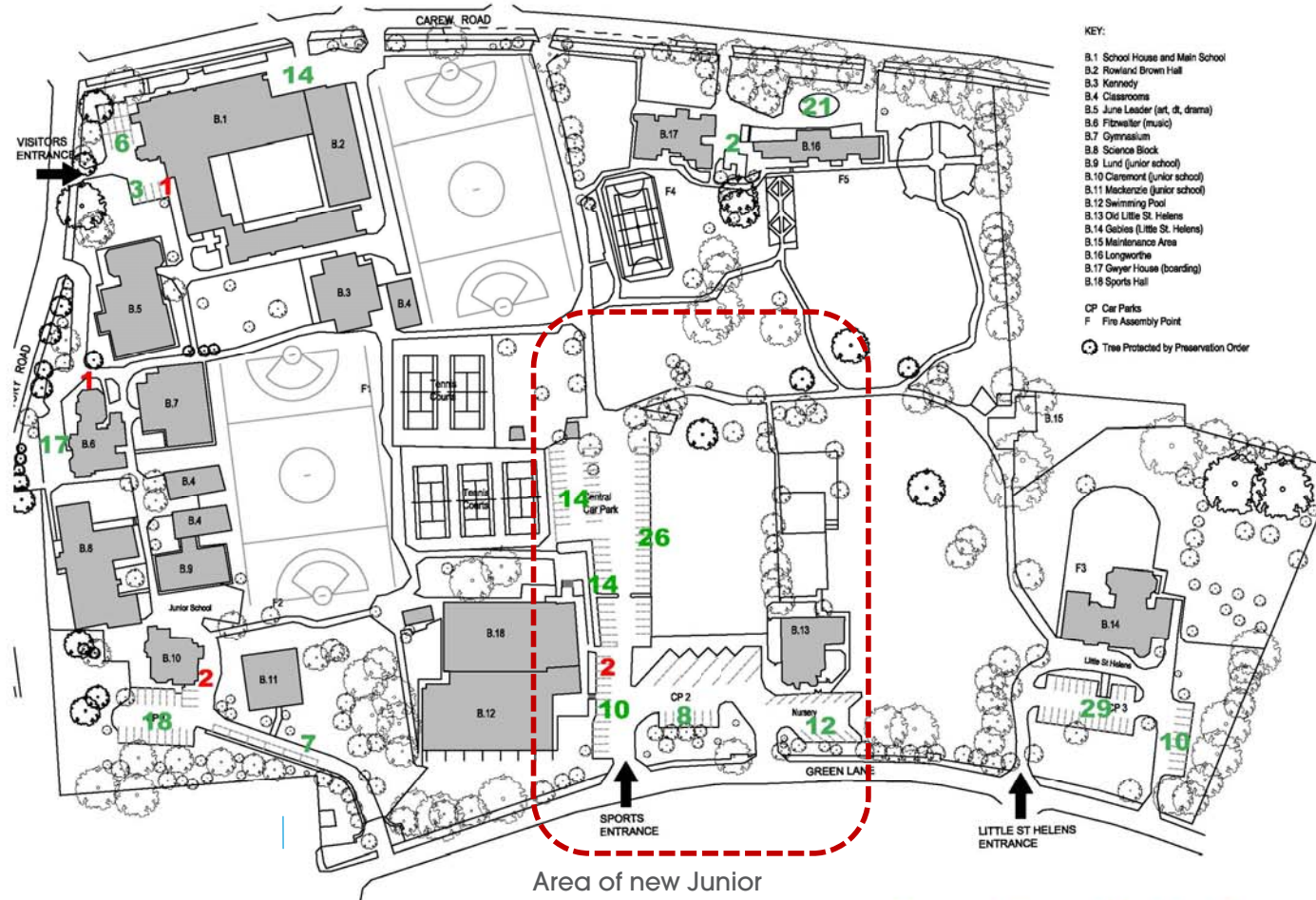




St Helen's School Northwood **NEW JUNIOR SCHOOL** - Planning Application Supporting Statement

Supplementary Parking Study Sheet 1

St Helen's School - Car Park Map (2014)



- KEY:
- B.1 School House and Main School
 - B.2 Rowland Brown Hall
 - B.3 Kennedy
 - B.4 Classrooms
 - B.5 June Leader (art, dt, drama)
 - B.6 Fitzwiller (music)
 - B.7 Gymnasium
 - B.8 Science Block
 - B.9 Lund (junior school)
 - B.10 Claremont (junior school)
 - B.11 Mackenzie (junior school)
 - B.12 Swimming Pool
 - B.13 Old Little St. Helens
 - B.14 Gables (Little St. Helens)
 - B.15 Maintenance Area
 - B.16 Longworth
 - B.17 Gwyer House (boarding)
 - B.18 Sports Hall
- CP Car Parks
F Fire Assembly Point
Tree Protected by Preservation Order

EXISTING PARKING AND ACCESS ARRANGEMENTS :

The existing Green Lane approach and car park within the area under consideration has 83/84 normal car parking spaces together with 2no disabled bays and 5/6 coach parking bays.

The current car and coach park is managed by the School in order to minimise the congestion on Green Lane. But this is a busy road during rush hour with several schools in the area and heavy commuter traffic; hence congestion is not unusual making access into and out of the school difficult.

Private coaches are hired by the School for pupil transport at the beginning and end of the school day. Typically there are 3-4no large 60 seat coaches which need to be accommodated each end of the day. During these periods the car park is carefully managed by the School, but when coaches are parked the exit for cars has to be via Carew Road as the in/out drop-off arrangement on Green Lane has to be closed. Although it varies this will typically result in around 100 + cars exiting onto Carew Road each day.

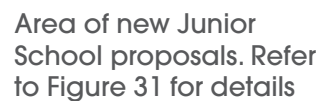
Area of new Junior School under consideration and affected by application proposals.

Green = Normal Parking Spaces (229)

Red = Disabled Parking Spaces (6)



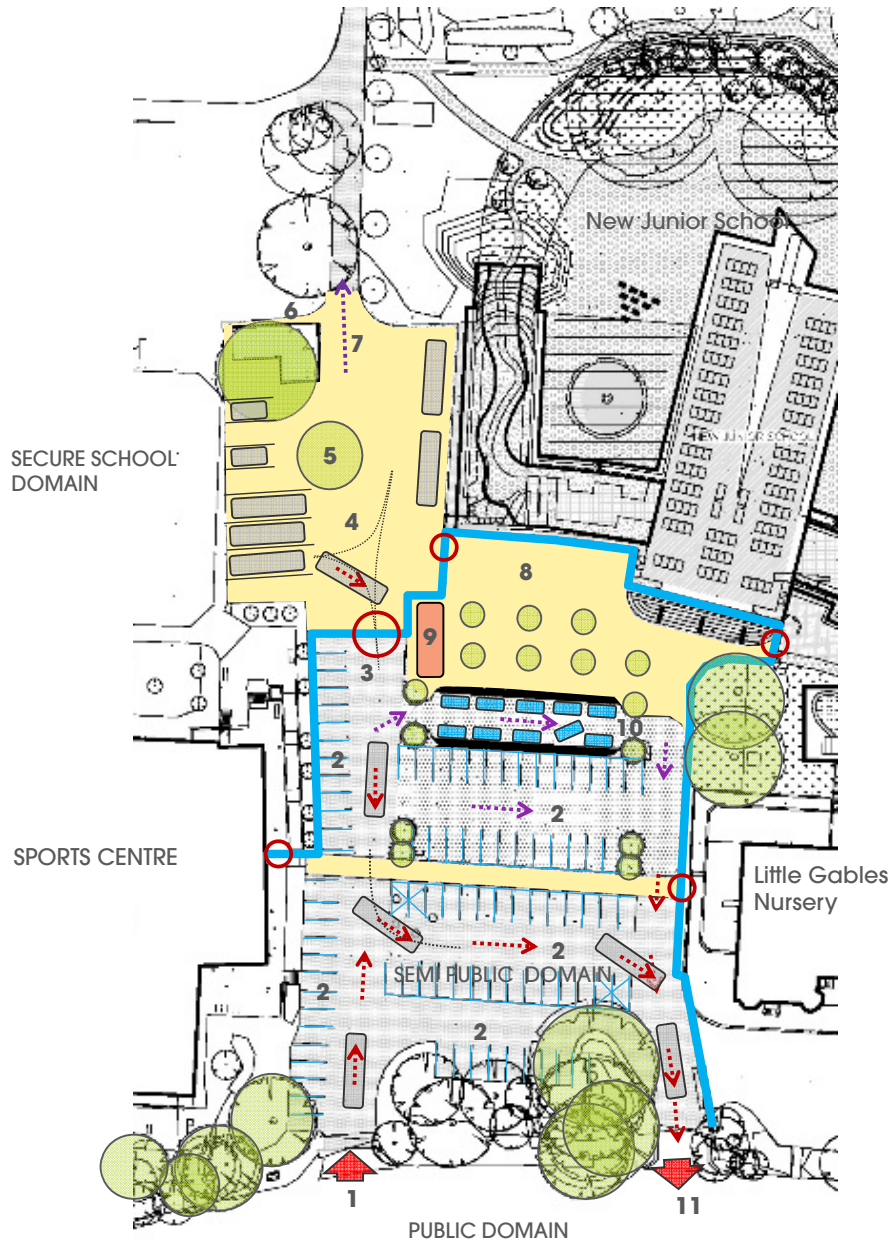
NB : The proposed number of parking bays has been adjusted from 89 in the original submission to 87 to accommodate a minor adjustment in gate position. See details layout on Figure 32.





St Helen's School Northwood **NEW JUNIOR SCHOOL** – Planning Application Supporting Statement

Supplementary Parking Study Sheet 3



PROPOSED PARKING AND ACCESS ARRANGEMENTS FOR NEW JUNIOR SCHOOL : Layout NTS

The proposed reconfiguration provides for 87 car parking spaces with 2 disabled bays all within the semi-public domain, together with 5no large and 4no small coach bays within the secure central pedestrian plaza. Provision is also made for 20 covered cycle spaces.

No change to pupil or staff numbers is proposed and so no additional traffic into and out of the site is anticipated.

The objectives of the proposed reconfiguration are to :

- Improve pedestrian safety and pupil security with appropriate separation of pedestrians and vehicles.
- Separation of coach and car parking to allow more effective and safer management of the parking areas, and to minimise back-up onto Green Lane.
- Potentially reduced traffic flow onto Carew Road resulting from the reconfiguration.
- More effective and efficient internal drop-off for Junior School pupils close to the main Junior School entrance to reduce the need for parents to park and walk.

Key

- | | | | |
|---|---|----|---|
| 1 | Gated entrance from Green Lane for cars and coaches. Gates left open during school day and closed to secure site at night. | 5 | Existing tree to be retained with robust protection. |
| 2 | Car parking areas within semi public domain for visitors and staff. Available throughout the day but with access managed by the School as necessary to control flow and minimise congestion. | 6 | Existing central refuse and recycling store. Access for collection vehicles to be managed within the secure domain. |
| 3 | Internal gated access to central plaza. Managed by the School as required to allow safe parking for coaches and to allow exit via Carew Road for cars as required. | 7 | Periodic exit for cars via Carew Road as necessary to minimise congestion on Green Lane. |
| 4 | Central Plaza – Pedestrian area within secure school domain. Used for various activities during the school day and for managed coach parking at the beginning and end of the day or for special events. | 8 | Landscaped pedestrian forecourt which can be used by parents waiting to collect pupils. |
| | | 9 | Covered cycle store for 20 cycles visible from the entrance and reception within the new Junior School. |
| | | 10 | Pupil drop-off zone for cars. |
| | | 11 | Car and coach exit to Green Lane. |

- | | | | |
|--|-----------------------------------|--|---|
| | 60 seat coach | | Secure fence boundary between semi-public and secure domains |
| | Minibus | | Pedestrian areas |
| | Car | | Existing and proposed trees |
| | Gate | | Parking bays not available when coaches are existing the site. Managed by the School. |
| | Traffic flow for cars and coaches | | |
| | Traffic flow for cars | | |