



Deyes High School

Car Park Management Framework





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1.0 Introduction

1.1 Background to Schools Replacement Programme (SRP)

The Department for Education (DfE) has prioritised schools for the first 50 projects based on the condition of their buildings. Schools have been prioritised that are known to have Laingspan or Intergrid buildings.

Deyes High School was originally built partly utilising Laingspan construction which was a system used to construct schools in the post-World War 2 period. This construction type has reached the end of its design life. This is a condition led project and the purpose of which is primarily to demolish the Laingspan blocks and re-provide new buildings.

1.2 Overview of School

Deyes High School (DHS) is an 8 Form Entry (FE) Academy secondary school in Maghull, Sefton, Liverpool; serving students in years 7 – 13, with an overall student capacity of 1,500 students and an existing Full Time Equivalent (FTE) staff number of 130.

The school currently has a total of 77 on-site parking spaces split 55 to the North-East and 22 towards the South-West of the site. The school also has a designated drop-off area located at the entrance to the school.

Deyes High School has a strong community focus, priding itself on its close ties to the local community. As such the school has historically offered its facilities for use by the wider community. This condition led project is set to commence in 2022 to replace the majority of the school's buildings with a new 3 storey building, as well as upgrade the external spaces around the building.

As part of the planning application, traffic currently generated by the school and its impact on the local highway has been assessed, including any traffic generated through community use.

1.3 Number of Students and Staff

As noted above Deyes High School (DHS) is an 8 Form Entry (FE) Academy secondary school in Maghull, Sefton, Liverpool; serving pupils in years 7 – 13, with an overall student capacity of 1,500 students and an existing Full Time Equivalent (FTE) staff number of 130.

The 1,500 students is made up of 1,200 students in years 7-11 and 300 sixth form students.

The staff breakdown is as below:

- o Teaching staff 90
- o Associate Staff 49
- o Catering 13
- o Site Supervisors 4



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1.4 Community Use

The school has no current contractual agreements in place with any community groups, although does have a strong focus and desire to offer several spaces to the community. In particular, the following internal spaces are to be made available at agreed times for community use.

- a) Main Hall, activity studio, dance studio, drama studio
- b) Art & textiles
- c) Changing facilities & fitness suite
- d) Music

The community currently use the existing school for a range of activities, including trampoline & badminton.

The new building has been designed such that parts of the building could be utilised outside of teaching hours if desired, providing a dedicated community wing housing the sports facilities, including a large sports hall, activity studio, fitness suite and changing rooms. Ad-hoc community use of the performing arts suites is also anticipated for school events /performances. In addition to the above, some of the creative teaching spaces (Art, Music, Textiles, Food Technology) have been positioned such that in the future, the school may choose to host out of hours classes, which is something that the school historically did provide however were unable to continue in recent years.

Externally, whilst the new school will have external grass pitch areas and a partially covered Multi Use Games Area (MUGA), due to the residential areas, the currently proposed hours of usages are limited to 9am to 6pm, Monday to Friday. The usage of the grass pitches is also influenced by the Sport England 'Natural Turf for Sport' Design Note Guidance for a Type 5 grass pitch to avoid the pitch being overplayed.

The existing lettings policy indicates that community access to its facilities is available from 4:30pm to 8:00pm from Monday to Friday, with no one allowed within the school grounds past 8:15pm. Deyes High school also permits weekend hire "on request" provided staff are available to monitor activities and provide access to the school's facilities. Weekend use is considered minimal at present.

Parking for community use will be outside of school hours – i.e., no overlap in parking demand.



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2.0 Proposed Car Park

2.1 Proposed car park overview

The site layout, parking numbers, cycle parking, electric charging parking spaces, etc. have all been determined following travel surveys with staff and students and through consultation with the local authority highways team: supporting a strategy promoting non-vehicular travel where reasonable.

All vehicles will enter the school site via a dedicated entrance at the western side of the site. They will exit through the same gateway, and then join Deyes Lane via the current 'drop off' lane. The junctions at the entrance and exit will be widened to c.4m to allow access by the largest vehicles using the site (refuse vehicle and fire engine). Markings will be used to discourage use of the exit slip road for informal parking.

The site accommodates vehicular parking for staff, visitors and disabled parking, as well as a dedicated parent drop-off zone. Cycle storage facilities are provided to promote sustainable travel. Further details of this can be found in the travel plan.



Figure 2.1 Car Park Area

Car parking areas will be located on either side of a central access road and at the edge of the community and visitor plaza, immediately adjoining the main building entrance. 120 parking spaces (2.5 x 5.0m) will be provided, including 6 disabled parking spaces (item 13 on plan extract above) (3.6 x 6.0m) located within 50 metres of the community and visitor entrances. Footpaths centrally located between the parking aisles will provide segregated routes for pedestrians to the main pedestrian access route, with crossing points clearly delineated on the entrance road. 5 electric vehicle charging

points will be provided, one within the disabled parking provision and four serving the standard bays at the edge of the plaza.

Student cycle parking (60 spaces) will be located adjacent the student entrance gate, within the student secure zone. Staff and visitor cycle parking (14 spaces) will be located adjacent the community entrance. Cycle shelters will incorporate PV panels within the canopy, with 'Sheffield' style stands for ease of parking.

There is separate parking for two school mini buses within the service compound area.

Emergency access points are to remain clear at all times.

This Car Park Management Framework will operate in parallel with the schools Travel Plan. The Travel Plan will provide a mechanism for monitoring this Car Park Management Framework and will be the responsibility of Deyes High School to regularly review and updated as required.

2.2 Blue badge bays

Six disabled parking spaces (3.6 x 6.0m) located within 50 metres of the community and visitor entrances. Please see item 13 on the plan extract on the previous page.

2.3 EV Charging bays

Five electric vehicle charging points will be provided, one within the disabled parking provision and four serving the standard bays at the edge of the plaza.



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3.0 School Use of the Car Park – during the school day

3.1 Staff Access

Staff will utilise the doordeck application to gain access to the car park areas (<https://doordeck.com/>)

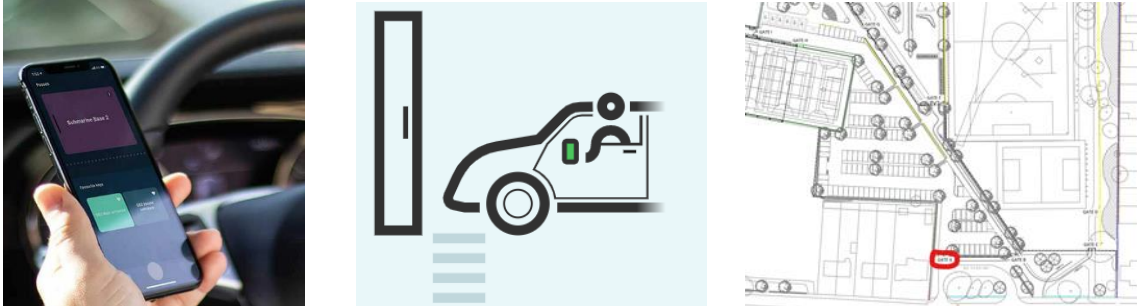


Figure 3.1a) -c) doordeck application to operate main vehicular gates

The app will operate the proposed automatic sliding vehicle gate that is set back on the secure line from Deyes Lane circled above right.

3.2 Car Parking Enforcement

As noted above access to the car park for staff will be controlled and enforced via the doordeck application.

However, this will be supplemented by a post mounted intercom and fob system, as indicated below. This will be used by any staff unable to use the doordeck app, and for any visitors to contact school reception (via the intercom) and gain authorised access.

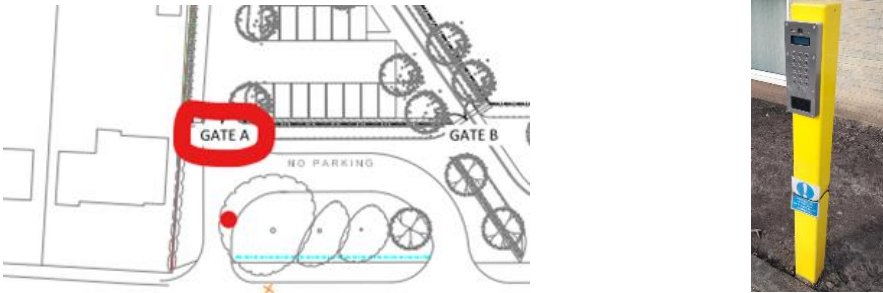


Figure 3.2a) and b) Post mounted intercom for visitor use

3.3 Student use of the car park

Student use of the car park is not permitted.

3.4 Drop Off Area

Parents will be unable to drive into the main car park area to drop off, as the main vehicular gates will be in operation. Parents will be encouraged to use the dedicated drop of area off Deyes Lane, which will be strictly managed during pick up and drop off times to ensure staff and visitors do not 'park' in this area, i.e. they use for drop off and pick up only.

3.5 Blue badge parking

Six disabled parking spaces (3.6 x 6.0m) located within 50 metres of the community and visitor entrances. Please refer to figure 2.1 item 13

3.6 EV Charging

Five electric vehicle charging points will be provided, one within the disabled parking provision and four serving the standard bays at the edge of the plaza.

It is proposed to install a pre-programmed system, with a back-office network that meters the energy consumption.



Figure 3.6a) to d) Electric Vehicle Charging system

3.7 Visitor Access

All vehicular access is via the automatic sliding gate adjacent to Deyes Lane. Access for visitors will be controlled via the use of a post mounted intercom set back from the Deyes Lane entrance road. This intercom will enable visitors to communicate with the school reception who will then be able to open the gate remotely to allow access.

It is proposed that specific bays are designated for visitor use. This is to be finalised by the school in due course, but include areas as denoted in the marked-up plan below. It is anticipated that visitors will have access to at least one EV charging point. Once parked any visitors are to report to the main reception and sign in.



Figure 3.7 – Potential areas for designated visitor parking areas/ car sharing

3.8 Car Sharing Priority Bays

It is anticipated that the school will identify up to 15 bays that are prioritised for car sharing use by staff.



4.0 Community Use of the Car Park

4.1 General Access

The management of the car park for community use is to be refined by Deyes High School. However, it is anticipated for regular community use activities out of school hours, the gates may well be left open during specific periods to facilitate easy access by community users.

The school do however have the facility to secure the site via the main vehicular automatic gates and control access for community users via use of the gate mounted intercom.

The school is to consider whether community users are required to display a parking permit whilst on the premises.

Once parked, community users are to access the school via the dedicated community entrance.

4.2 Controlled usage

It is suggested that the car park is for staff and visitor use until 4.00pm.

Thereafter it is proposed that community access is available to the car park after 4pm, with consideration of permits as noted in section 4.1 above.

4.3 Areas for Community Use

The school is to determine whether there are restricted areas for community use.

It is envisaged that some car park areas will want to be retained / prioritised for key staff use, including the Premises Team who will have a presence on site during any community use periods.

4.4 Hours of Usage

The proposed Community Use of the new school indicates that community access to its facilities is available as below:

TERM-TIME			
Community Use	Mon - Fri :	17:00 – 21:00	
	Sat :	09.00 – 17.00	
	Sun :	09.00 – 17.00	
 SCHOOL HOLIDAYS			
Community Use	Mon - Fri :	09.00 – 21.00	
	Sat :	09.00 – 17.00	
	Sun :	09.00 – 17.00	

