

**Consultation Response from KC,
Highways Development Management**

2023/90793 Technology House, Dyson Wood Way, Bradley, Huddersfield, HD2 1GN

**Change of Use from technical development/storage area with 2 storey office to Use Class F1
Learning and Non-Residential Institution**

Date Responded: 17-5-2023.

Responding Officer: Mark Berry

Responding Ref: 4-9SE-1.

The proposed school to be operated by Pivot Academy will provide for pupils who have struggled in previous schools, and pupils with special educational needs and / or disabilities. Pivot Academy operate a similar use at the adjacent building, Salus House, to the immediate west of the site.

This application is supported by a Transport and Highways Technical Note prepared by Fore Consulting Ltd to describe the proposals and related transport and highways considerations. This is briefly summarised as follows:

Existing site access

Dyson Wood Way is the main road within the Bradley Business Park and connects to A6107 Bradley Road. The width of the carriageway is between 7 and 8.0m, with cycle lanes adjacent to both sides of the road. Waiting is controlled by means of double yellow line markings. Footways are provided adjacent to both sides of the road.

The existing site access runs north to south and is 6.0m in width, this connects Technology House to Dyson Wood Way. Footways are located on the eastern side of this road. This road provides access to car parking located adjacent to the southern side of the unit and to a service yard adjacent to the western site boundary.

Proposed site access and parking.

No changes are proposed to the existing vehicular access and car parking arrangements for the proposed development which are considered fit for purpose.

The existing car park provides a total of 20 spaces, including 2 spaces allocated for disabled users. An additional 3 spaces are provided within the service yard. Cycle stands are provided on the southern side of the car park.

It is anticipated that a total of 15 staff members will be based on site during a typical day, with 35 pupils arriving (periodically up to 09:15am) and departing (after 14.30 hrs) by taxi. The above parking provision is enough for the anticipated staff requirements, with the remaining spaces and car park area available for the drop-off and pick-up of pupils.

Traffic Generation

The proposed development is anticipated to generate an absolute maximum of approximately 50 and 15 two-way vehicle movements during the weekday AM and PM peak hours. On average this represents less than one vehicle every minute during the weekday AM peak hour, and every four minutes during the weekday PM peak hour. **Note** this allows for the worst-case scenario where every member of staff and all the pupils arrive and depart in a single occupancy vehicle which is unlikely to be the case. This assessment is therefore considered to be robust.

Conclusion

Based on the above, the proposed maximum traffic generation can be accommodated safely by the existing local road network.

Highways Development Management (HDM) Comments

HDM would agree with the conclusion of the Fore Technical Note that the potential maximum traffic generation can be accommodated, and that the existing access and parking arrangements are considered fit for the proposed purpose. HDM have therefore no objection to these proposals.