

COMPARISON OF KEY ASPECTS OF THE PROPOSED DEVELOPMENT AGAINST EXISTING SCHOOL AND REFUSED PROPOSAL

Theme	Existing School	Original Application (refused)	Revised Application (draft)
Primary School Capacity	126	210	126
Nursery Capacity	0	24 (48 part time)	12 (24 part time)
Total Capacity	126	234	138
Staff Requirements	<ul style="list-style-type: none"> • 5 full time teachers, • 3 part time teachers (1.5 FTE), • 12.5 FTE Ancillary Staff <p>Total = 19 FTE</p>	<ul style="list-style-type: none"> • 7 full time teachers • 3 part time teachers (1.5 FTE) • 15.5 FTE Ancillary <p>Total = 24 FTE</p>	<ul style="list-style-type: none"> • 5 full time teachers, • 3 part time teachers (1.5 FTE), • 1 Nursery Teacher • 16 FTE Ancillary staff <p>Total = 23.5 FTE</p>
Maximum Parking Requirement based on Parking Standards SPG	<ul style="list-style-type: none"> • Teacher spaces: 8 spaces • Ancillary Staff: 7 spaces • Visitors: 3 spaces • Commercial: 1 space <p>Total = 19 spaces</p>	<ul style="list-style-type: none"> • Teaching Staff = 9 spaces • Ancillary Staff = 8 spaces • Visitors = 3 spaces • Commercial = 1 space <p>Total = 21 spaces</p>	<ul style="list-style-type: none"> • Teaching Staff = 8 spaces • Ancillary Staff = 8 spaces • Visitors = 3 spaces • Commercial = 1 space <p>Total = 21 spaces</p>
Parking Provision	<p>Total = 15 spaces</p>	<ul style="list-style-type: none"> • 20 staff spaces (including 2 EV spaces and 1 disabled space) • 5 visitor spaces* • 1 commercial space* • 1 mini bus space <p>Total = 27 spaces</p> <p><i>*Visitor parking and commercial space allocated for pick up / drop off area in a.m. and p.m. periods allowing for 9 drop off bays.</i></p>	<ul style="list-style-type: none"> • 20 staff spaces (including 2 EV spaces and 1 disabled space) • 5 visitor spaces* • 1 commercial space* • 1 mini bus space <p>Total = 27 spaces</p> <p><i>*Visitor parking and commercial space allocated for pick up / drop off area in a.m. and p.m. periods allowing for 9 drop off bays.</i></p>
Bicycle Parking Requirement	<ul style="list-style-type: none"> • Short Stay (1 stand per 5 staff and 1 stand per 20 children) = 11 spaces • Long Stay (1 stand per 100 children) = 2 spaces <p>Total = 13 spaces</p>	<ul style="list-style-type: none"> • Short Stay (1 stand per 5 staff and 1 stand per 20 children) = 17 spaces • Long Stay (1 stand per 100 children) = 3 spaces <p>Total = 20 spaces</p>	<ul style="list-style-type: none"> • Short Stay (1 stand per 5 staff and 1 stand per 20 children) = 12 spaces • Long Stay (1 stand per 100 children) = 2 spaces <p>Total = 14 spaces</p>
Bicycle Parking Provision	<ul style="list-style-type: none"> • 0 bicycle stands <p>Total = 0 bicycle spaces</p>	<ul style="list-style-type: none"> • 10 bicycle stands <p>Total = 20 bicycle spaces</p>	<ul style="list-style-type: none"> • 10 bicycle stands <p>Total = 20 bicycle spaces</p>
Overall Traffic Quantity Estimates	<ul style="list-style-type: none"> • AM Peak Period = 132 two-way • PM School Period = 94 two-way • PM Peak Period = 18 departures 	<ul style="list-style-type: none"> • AM Peak Period = 232 two-way (+76%) • PM School Period = 222 two-way (+136%) • PM Peak Period = 41 departures (+128%) 	<ul style="list-style-type: none"> • AM Peak Period = 158 two-way (+20%) • PM School Period = 114 two-way (+21%) • PM Peak Period = 24 departures (+33%)
Traffic Flow Arrangements	<p>Intended flow: A48 – School Lane – Unnamed Road A and B – A48</p> <p>No Travel Plan in place or Travel Plan Co-ordinator.</p>	<p>Intended flow: A48 – School Lane – Unnamed Road B – A48</p> <p>Controlled by Travel Plan and Travel Plan Co-ordinator.</p>	<p>Intended flow: A48 – School Lane – Unnamed Road A and B – A48</p> <p>Controlled by Travel Plan and Travel Plan Co-ordinator.</p>

		<p>Pedestrianize Unnamed Road A access.</p> <p>Proposed additional signage to A48 access point for Unnamed Road A and B to identify 'No School Access'.</p>	Informal one way system
Parent and Pupil Entry and Exit arrangements	<p>Building entrance to front of building on to School Lane</p> <p>No formal drop off / pick up area.</p> <p>Staff parking to side – One access in and out of parking area.</p>	<p>Main Building Entrance to eastern elevation within school site.</p> <p>Nursery entrance located to western elevation with secure holding area.</p> <p>Pick up /drop off area within site (9 spaces). Overflow capacity within internal road layout.</p> <p>One entry point and one exit point following one way system on internal road.</p>	<p>Main Building Entrance to eastern elevation within school site.</p> <p>Nursery entrance located to western elevation with secure holding area.</p> <p>Pick up / drop off area within site (9 spaces). Overflow capacity within internal road layout.</p> <p>One entry point and one exit point following one way system on internal road.</p>
School Dimensions	<p>Height: 5.3m (hall); 3.6m (main building)</p> <p>Length: 23.3m</p> <p>Width: 35.3m</p>	<p>Height: 9.6m (hall); 7.5m (main building)</p> <p>Length: 69.8m</p> <p>Width: 22.5m</p>	<p>Height: 9.6m (hall); 7.5m (main building)</p> <p>Length: 48.7m</p> <p>Width: 22.5m</p>
Open Space Provision	1.1 ha	0.86 ha	0.96 ha

Key Measurements of Proposed Layout:

- Building setback from road = 40m
- Building set back Trygwynt = 12m
- Building set back from Tywnbach = 33m
- Plant Compound set back from road = 36m
- Building set back from Tywnbach = 6m to site boundary 8m to property boundary
- Bin Store set back from Trygwynt = 3m
- Bin Store set back from road = 11m
- Plant compound = 13.3m length x 16.75m width x 2.4m height (2.74m overall height for tank)
- Bin compound = 2.9m length x 4.7m width x 2.4m height