

Proposed Building Areas

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| BB98 Area Requirements: Total Gross Internal Area: 11176m ² | 11-16 Pupil Places: 1300 |
| Post 16 Area Requirements: Total Gross Internal Area: 525m ² | Post 16 Pupil Places: 50 |
| Building A: General Teaching, Specialist Teaching, Dining, Hall, Kitchen, Admin, SEN, Sports, Music and Drama 2 storey Gross Internal Area: 11440m ² | |
| External Spaces: Soft Play: 4175m ² Hard Play: 2425m ² Total Site Area: 72225m ² | Parking Spaces: Standard: 125 Accessible: 7 Total: 132 |

Proposal Statement

Northern Academy has a specialist college status in Engineering.

Main vehicular point is from Beckside Close.

Main pedestrian access point is from Hall Road with secondary pedestrian access points from the corner of Beverley Road and the public footpath adjacent to the Beverley and Barmston Drain.

Segregation of vehicular and pedestrian traffic with new separate visitor/pupil entrances.

New staff car park to north west; visitors parking located in proximity of front entrance, with adequate secure cycle storage.

Provide adequate servicing arrangements, with screened service court.

A new 2 storey building will be developed to provide 'Learning Village', with flexible classroom clusters and community facilities linked together with central glazed street or Atrium. This central Atrium allows for controlled flexible community use, with the ability to close areas of the School off, to create secure zones within building. Allowing for extra curricular activities and out of hour use.

Creation of south facing semi-enclosed courtyards with shelter and shade.

Maximise external area for sports provision.

Retain existing trees wherever possible and supplement with new appropriate planting to create variety of external spaces and habitats.

Sustainability agenda: consider use of ground source heat pumps, solar/wind power, natural ventilation, green/brown roofs, recycling areas, modern methods of construction, choice of building materials, solar shading etc.

Take account of DDA requirements to provide full accessibility and associated facilities throughout School.

Scope of Work

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| New Build | 100% |
| Existing Buildings Refurbished | 0% |
| Existing Buildings Remodelled | 0% |
| Existing Buildings Demolished | - |
| Expansion Zone | - |
| Main school entrances | ▶ |
| Pedestrian / Cycle entrances | ◀ |
| Vehicle entrances | ➡ |

