01. SITE LOCATION PLAN

Erection of a new teaching building and associated works following refurbishment of existing school building at St Peters Primary School

St Peters C of E Primary School - Public Consultation

Welcome:

This exhibition is being held to inform local residents and those with relations to the school of the proposals of development at St Peters Primary School.

Essex County Council (ECC) has been working with St Peters Primary School to identify how best to improve their school buildings in order to accommodate an expansion from 1.5 Form Entry to 2 Form Entry, supporting a further 105 pupil places.

ECC has appointed TJ Evers Building Contractors to develop these proposals.

TJ Evers Building Contractors have collaborated with KLH Architects to provide the new school facilities.

The proposals can be categorised into 2 main areas:

Refurbishing works:

Demolition and removal of existing Nursery relocatable unit
Conversion of an existing ICT room to form new junior classroom
Remodelling of existing kitchen and kitchen expansion
Provision of new platform lift to provide accessability throughout the existing school.

Erection of new teaching building:

Two nursery/pre-school classrooms
Two general teaching classrooms
New SEN room
New Library
New Studio
New Practical Room
and anciallary provisions

Further information of the proposals can be found on the following design boards.

This exhibition is an opportunity to hear your feedback, we thank you for your interest.

Site Boundary









02. SITE BLOCK PLAN

Erection of a new teaching building and associated works following refurbishment of existing school building at St Peters Primary School

The proposal is situated to the west of the existing school building, utilising the natural topography of the site to minimise visual impact to the adjacent conservation area.

The proposed area of development minimises impact on external hard play areas, and formal soft play areas ensuring compliance with DFE and Sport England Guidance.

The removal of the relocatable classroom will allow the provision for new formal parking spaces for staff, reducing impact on the wider local area.

Site Boundary









03. PROPOSED REFURBISHMENT PLANS

Erection of a new teaching building and associated works following refurbishment of existing school building at St Peters Primary School

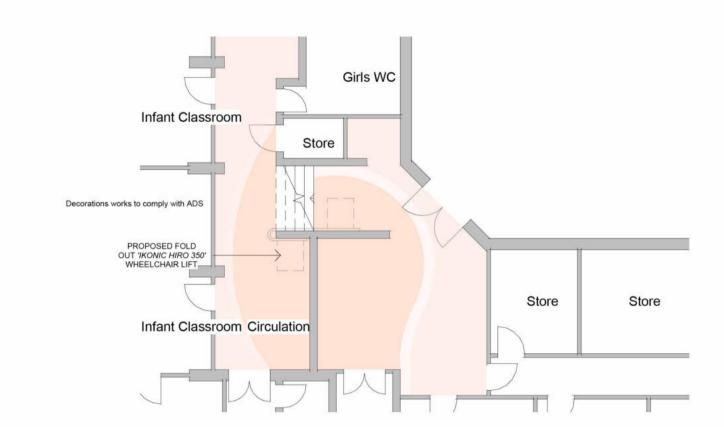
The remodelled spaces will provide an enhancement to the existing school to ensure continual support for its students and new pupil places.

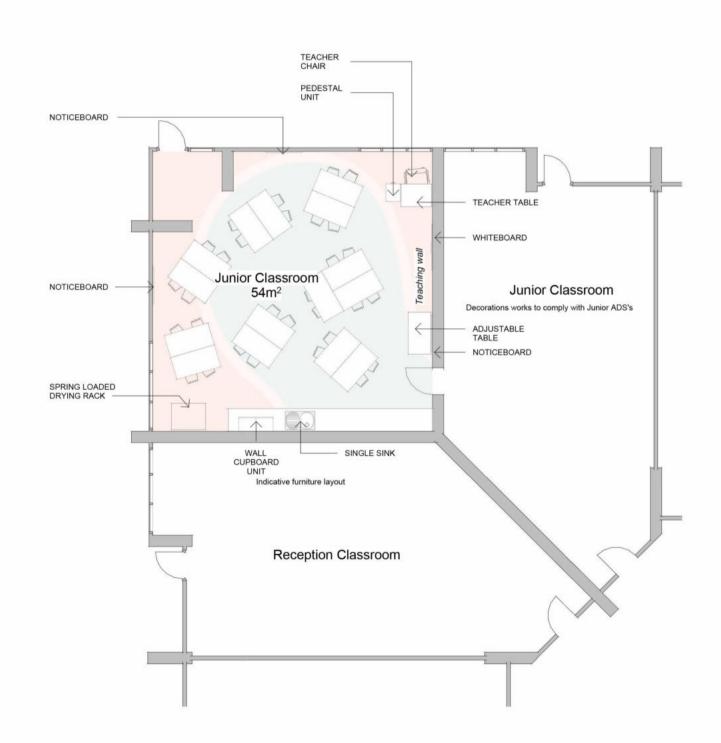
Remodelling of the existing ICT suite into a new Junior Classroom will provide a much needed teaching space, with laptops and portable equipment being utilised throughout the school to ensure ICT education is not affected.

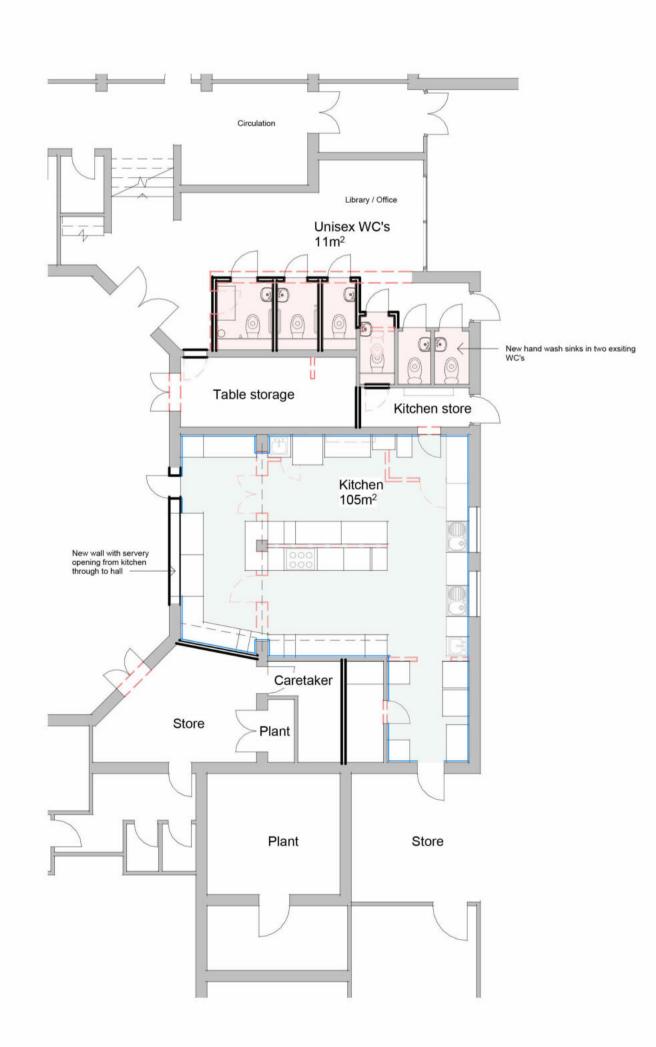
A new platform lift will provide much needed accessibility at a key circulation point of the school, allowing for independent access throughout the school for all members of staff, pupils and visitors.

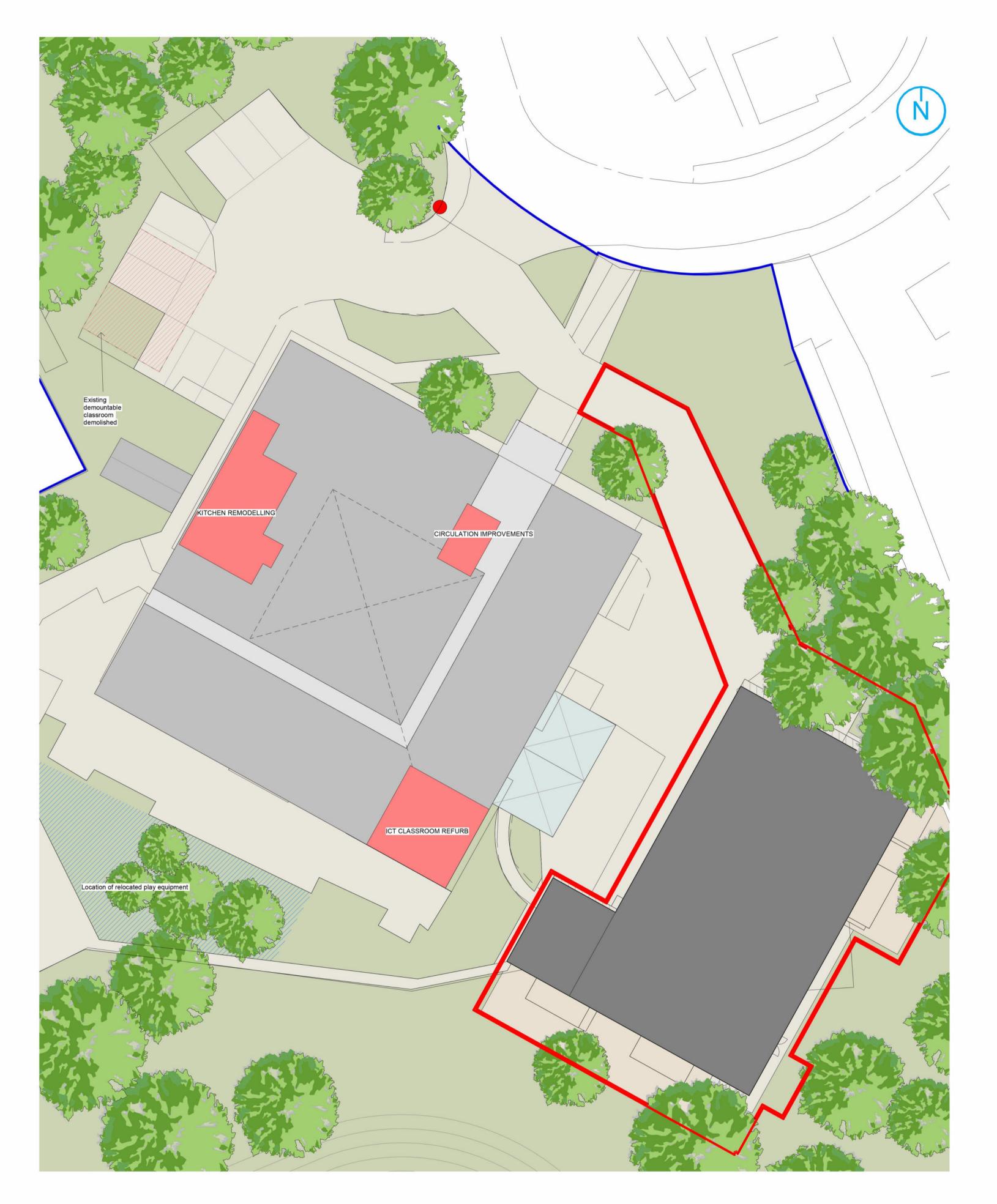
Significant alterations and refurbishment of the existing kitchen space will allow for better meal provision, benefiting the whole school.

Site Boundary













04. PROPOSED TEACHING BUILDING

Erection of a new teaching building and associated works following refurbishment of existing school building at St Peters Primary School

KLH Architects, alongside TJ Evers have developed a new teaching building, expanding upon the existing school facilities.

The scheme seeks to respond sympathetically to existing buildings and the adjacent conservation area.

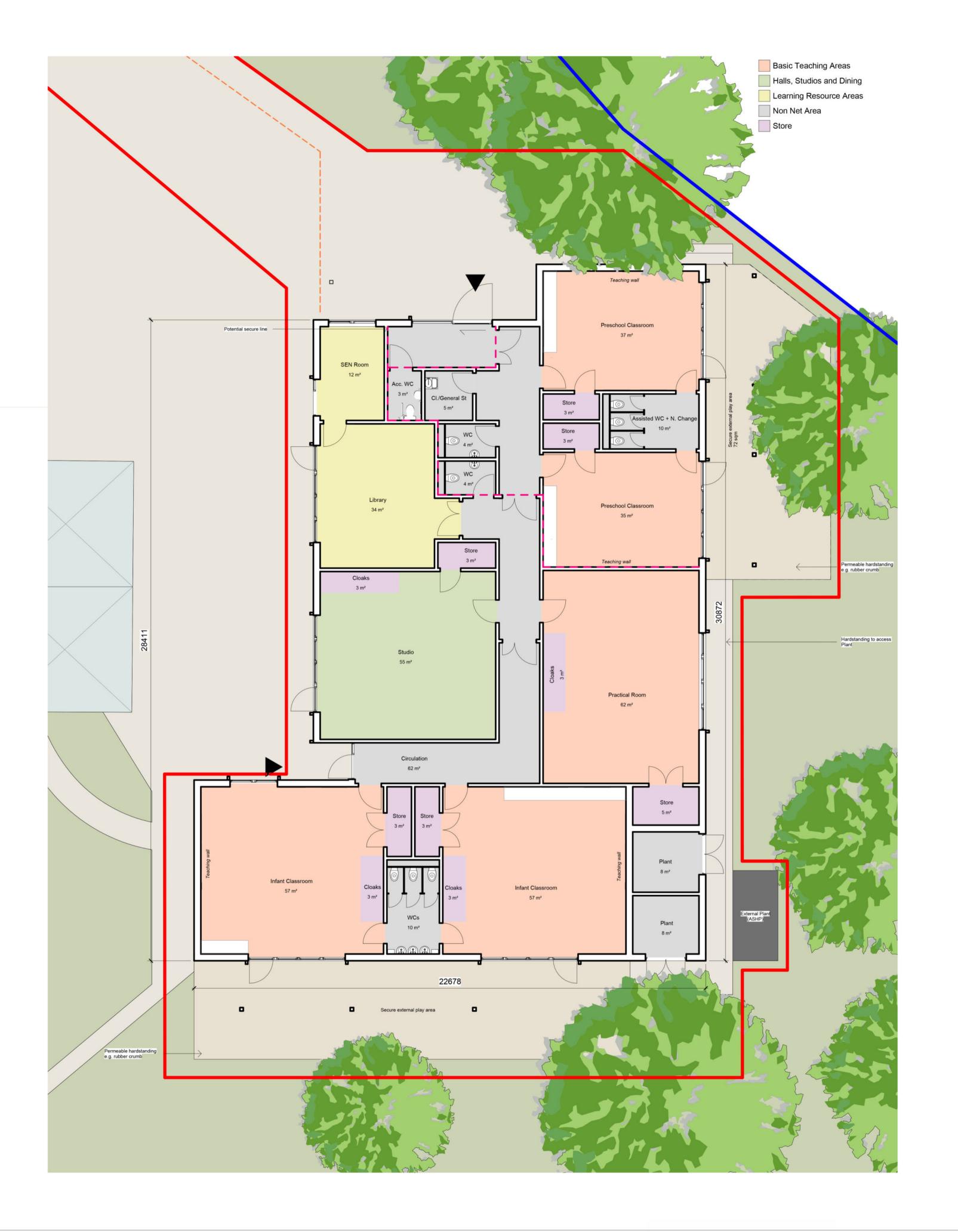
The proposed building provides an optimum form factor. This allows for a net-zero operating carbon cost, in conjunction with renewable technologies, such as photovoltaic cells (PVs), Air Source Heat Pumps, as well as increased thermal efficiencies, targetting LETI and RIBA 2030 targets.

High quality teaching spaces are provided through the implementation of high ceilings, large windows and enhanced ventilation.

The scheme seeks to utilise low carbon construction methods, which reduces embodied carbon costs, whilst providing site way finding and individual building identity through the use of differing cladding materials.

Site Boundary









05. PROPOSED TEACHING BUILDING VISUALS

Erection of a new teaching building and associated works following refurbishment of existing school building at St Peters Primary School

External views: External walls of an orange mix masonry, vertical timber cladding and exposed glulam structure, with feature window reveals to doors and windows. Standing seam roof with PV panels, with an anticipated net zero carbon operating cost.



North Elevation



East Elevation



South Elevation



West Elevation



