

CASTLEDON SCHOOL EXPANSION



Key Plan

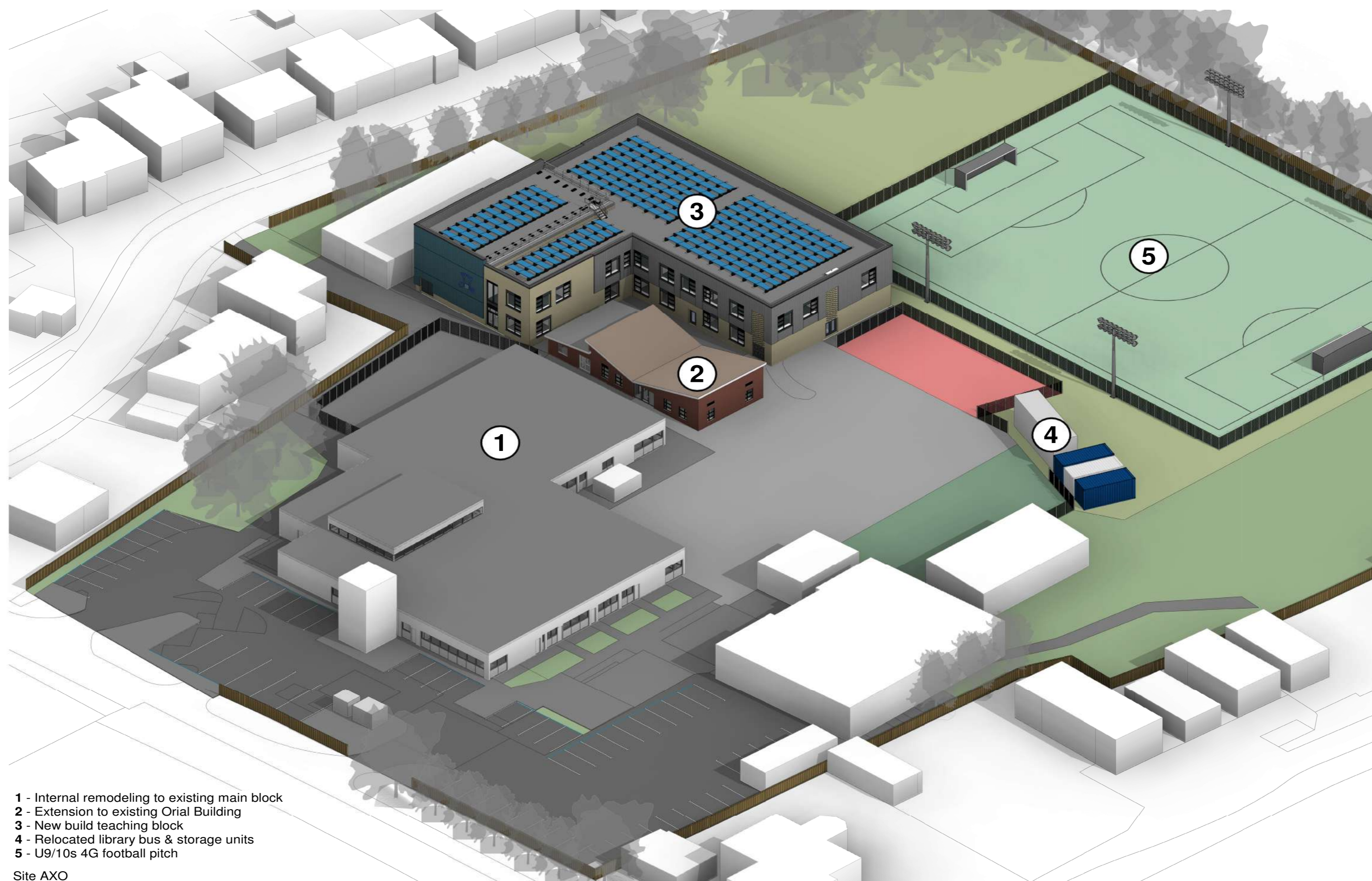
- Land owned by the school
- The Site

Existing Site Location Plan

This consultation presentation has been prepared by **Ingleton Wood LLP (IW)** who are working on behalf of **Morgan Sindall** to deliver a new school expansion project on the **Essex County Council** Framework.

Why is an expansion at Castledon School needed?

There is increased need for provision for children and young people with moderate learning difficulties in South Essex and the need to replace temporary classrooms, which have reached the end of their life cycle, will place considerable pressure on Castledon School if not addressed. Demand for places at the school has grown over the years, due to population growth and a rise in the number of children and young people who require a special school place, putting pressure on the school's infrastructure. Pupil numbers at the school have been increasing steadily and at the same time the school has accommodated a wider range of special educational need; whilst classroom capacity has expanded the specialist spaces required to meet both increased numbers and a wider range of needs is not sufficient and needs to be addressed. The school is dependent on the temporary classrooms to accommodate existing pupils and without the new facilities ECC will no longer be able to meet current needs and have no capacity within the existing building for the forecast increased pupil population.



What is proposed to facilitate the expansion?

New Two Storey Building

The building will provide a new fit for purpose teaching facility that will contain a range of specialist and general teaching provision, extending the school's offer to provide a broad curriculum that is tailored for their requirements and pupil needs. The new building will be constructed to achieve net zero in operation and an Energy Use Intensity of 61 kWh/m²yr using an all-electric solution.

Oriol Building Extension

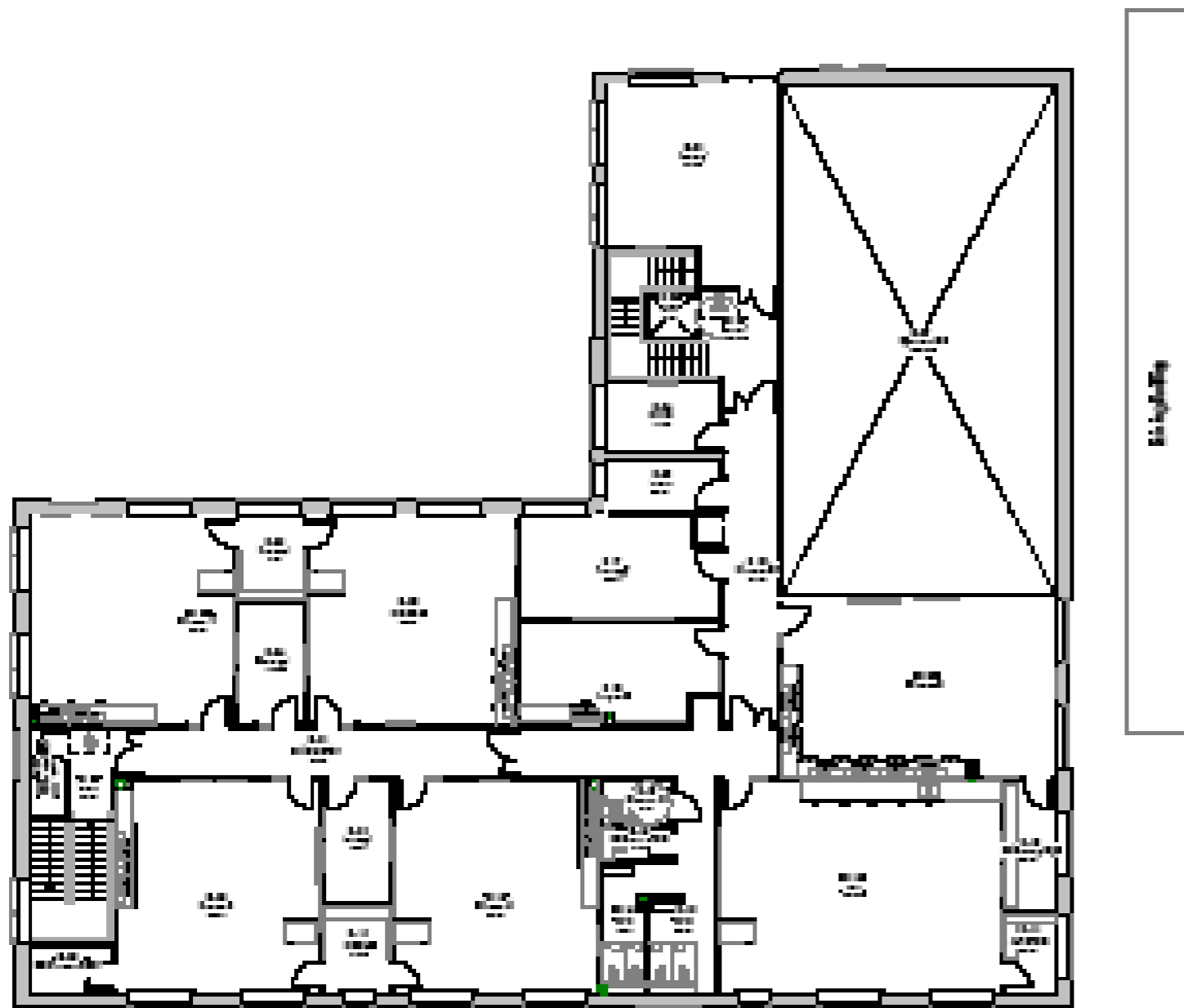
The extension to the oriol building will provide one additional classroom, group room, store room, WCs & associated circulation

External Facilities

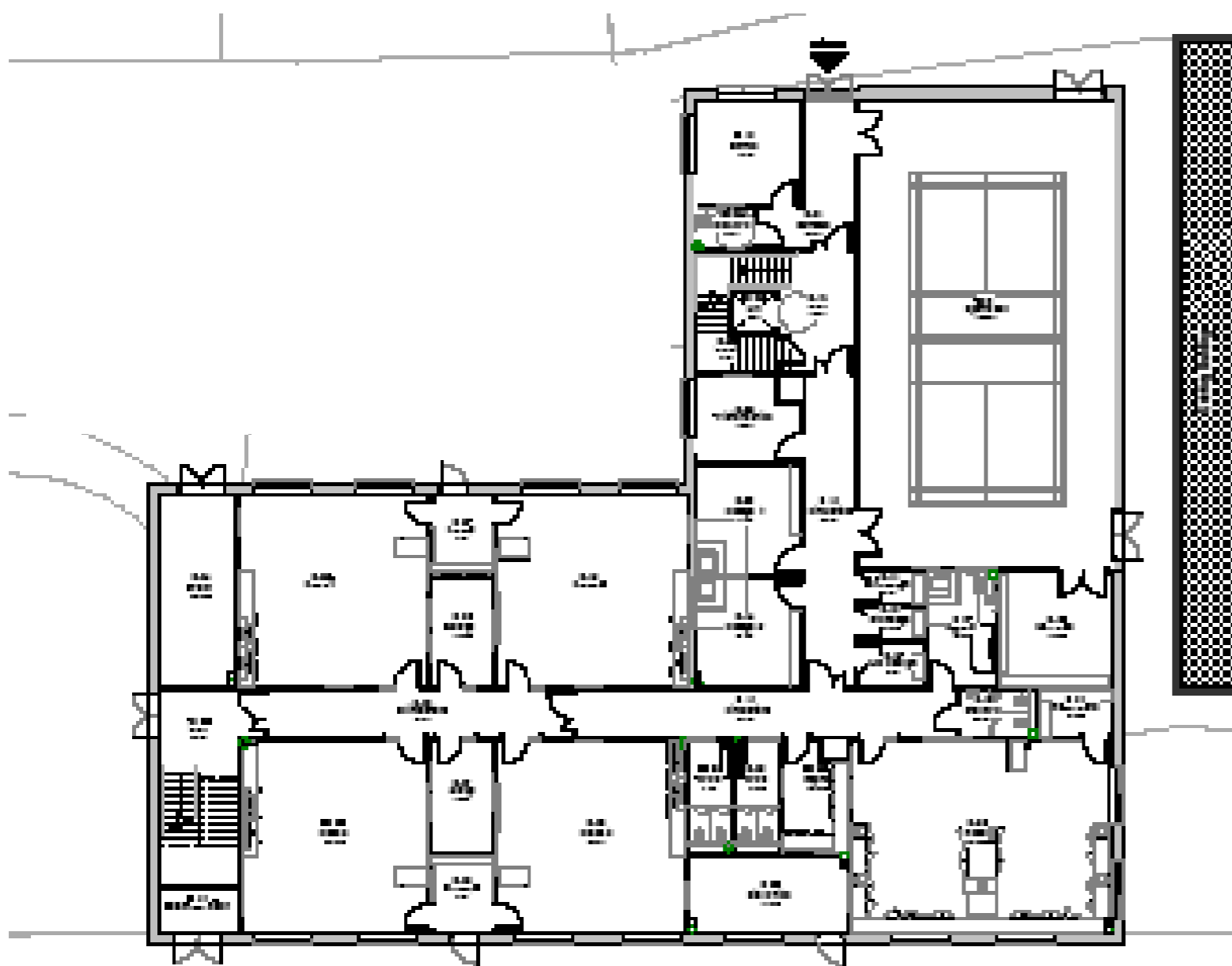
Appropriate provisions of outdoor net areas have been considered as part of the proposal. A new astro turf pitch is proposed to the playing fields to improve the sports offer on site.

CASTLEDON SCHOOL EXPANSION SEN New Build - Proposed

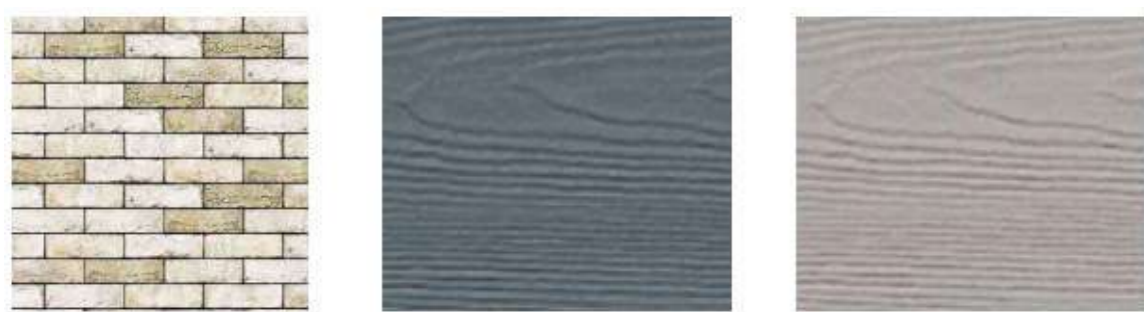
Proposed New Block



Proposed First Floor Plan



Proposed Ground Floor Plan



Material palette: facing brickwork, light grey and blue vertical cladding.



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The L-shaped massing of the building has been designed to consider the impact on the key site constraints as well as suit the requirements of the internal spaces. A two-storey proposal is considered appropriate to minimise the building footprint and harm of the Green Belt.

The proposed material palette of cladding and brickwork and has been chosen to provide a fresh and contemporary aesthetic whilst providing a solution that is robust and requires low maintenance. Using buff facing brickwork will be sympathetic to its wider residential setting and help to soften the building's visual appearance.



Proposed Elevation

CASTLEDON SCHOOL EXPANSION Extension to Oriel Building - Proposed

Proposed Extension to Oriel Building

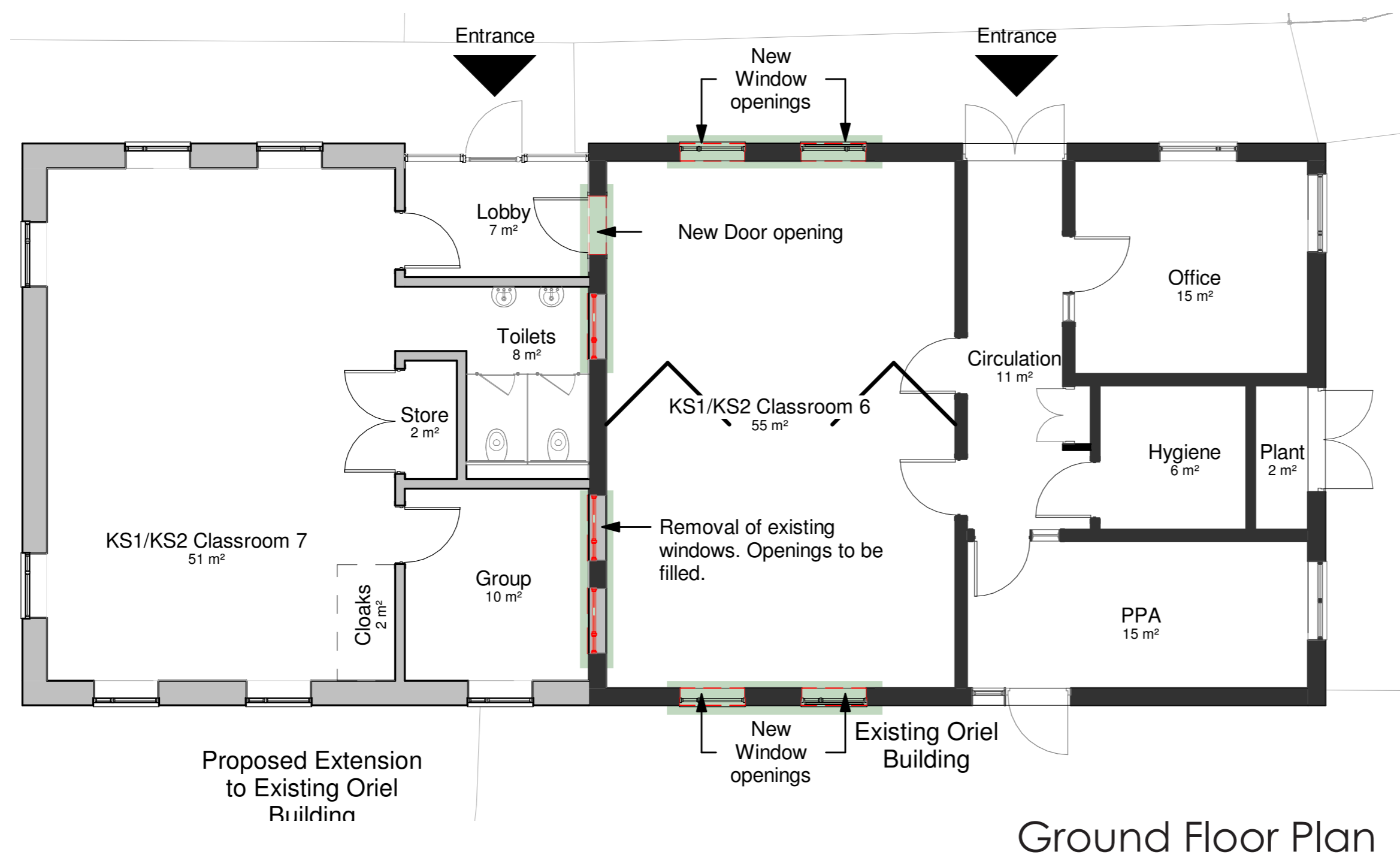


Proposed Visualisation

An extension is proposed to the existing Oriel building which is to provide one additional classroom, group room, store room, WCs & associated circulation.

The design will be in keeping with the existing architecture, mimicking the fenestration designs and red brick material palette.

New windows are proposed on the North and South elevations of the classroom adjacent to compensate for the loss of natural daylight and ventilation lost to the extension.



Ground Floor Plan



Elevation

CASTLEDON SCHOOL - VISUALISATIONS



View of the Northern Elevation on approach



View of the West Facing Elevation



The Oriel Building

CASTLEDON SCHOOL EXPANSION

Summary and Time-frames

Where we are in the planning process

The proposals to support the school's expansion have been issued to the following statutory consultees and determining bodies:

- ECC Highways
- Sport England
- Ecology Officer
- Arboricultural Officer
- Urban Design Officer

Since the preapplication submission, Ingleton Wood in conjunction with Castledon School have been liaising with our own consultant team of Acousticians, Ecologists, Arboriculturists, Engineers, Architects and Landscape Consultants. These discussions have shaped the proposals that form part of this public consultation to ensure that they meet a number of specialist requirements in terms of design, scale and location of the new built form proposed.

The existing number of pupils at the school is currently 171 (these numbers exclude the sixth form who are accommodated in a separate building) whilst the existing Castledon facilities are designed to accommodate 114 pupils. The proposed new build and internal adaptations to the site will provide space for a total of 196 pupils, increasing the capacity of buildings on site by 82 pupils.

Why we want to hear from you...

If you are in favour or opposed to the proposed development, please tell us why. Your feedback is important to us and will be used to help shape our proposals. Your comments and suggestions will be taken into account when formulating the final planning application submission which is scheduled for June 2023.

Next steps...

Once the planning application has been submitted to Essex County Council, you will have the opportunity to make further representations to the planning authority directly. They will take these into account before making their decision on the planning application. You can keep updated on the application progress by following the Council's online portal.

Stage	Timeframe
Application submission to ECC	Late June 2023
Planning Determination	Summer 2023
Planning Decision	September 2023
Start Date for works on site	Mid December 2023
Completion Date for works on site	Late October 2024