

CAMBOURNE VILLAGE COLLEGE: THE BRIEF/ SITE

THE BRIEF:

Cambridgeshire County Council have identified the need for the provision of additional secondary school places in Cambourne. Atkins have been commissioned to provide a report to assess the feasibility of extending the existing five form (5FE) Cambourne Village College by two additional forms of entry. This will extend the capacity of the school to 1050 (7FE) and respond to the projected shortfall of school places in Cambourne Village.

The school is accessed from Sheepfold Lane, an existing road which runs to the north of Cambourne Business Park.

The site is currently bounded by open farmland to the North, South and West and by a public bridleway and 'tree belt' marking the edge of Lower Cambourne and the Business Park to the East.

Cambourne Village College was opened in September 2013 and is located on a former greenfield site to the west of Cambourne Village close to Lower Cambourne and the Cambourne Business Park.

EXISTING SCHOOL:

Cambourne Village College is a secondary school catering for pupils between the age of 11 - 16. It is a free school and is part of a federation with Comberton Village College, operating within the Comberton Academy Trust.

The school had an initial intake of Year 7 pupils (11-12 years olds) in September 2013 and has since expanded each academic year. In September 2014 took in a second group of year 7s. The schools primary catchment area is Cambourne and largely admits pupils from Jeavons Wood Primary School, Monkfield Park Primary School, Hardwick "Blue School" and The Vine Inter-Church School in Cambourne.

THE PROPOSED DEVELOPMENT:

Extending the existing five form entry (5FE) school by two additional forms of entry to 1050 pupils (7FE)

Provision of a new purpose built performance hall for the and community use

Remodelling areas of the school to improve adjacencies

The construction of an artificial turf pitch for hockey.

PROGRAMME:

Planning submission	February 2016
Start on site	Summer 2016
Completion	Autumn 2017

EXISTING SITE ACCESS AND SURFACE TREATMENTS



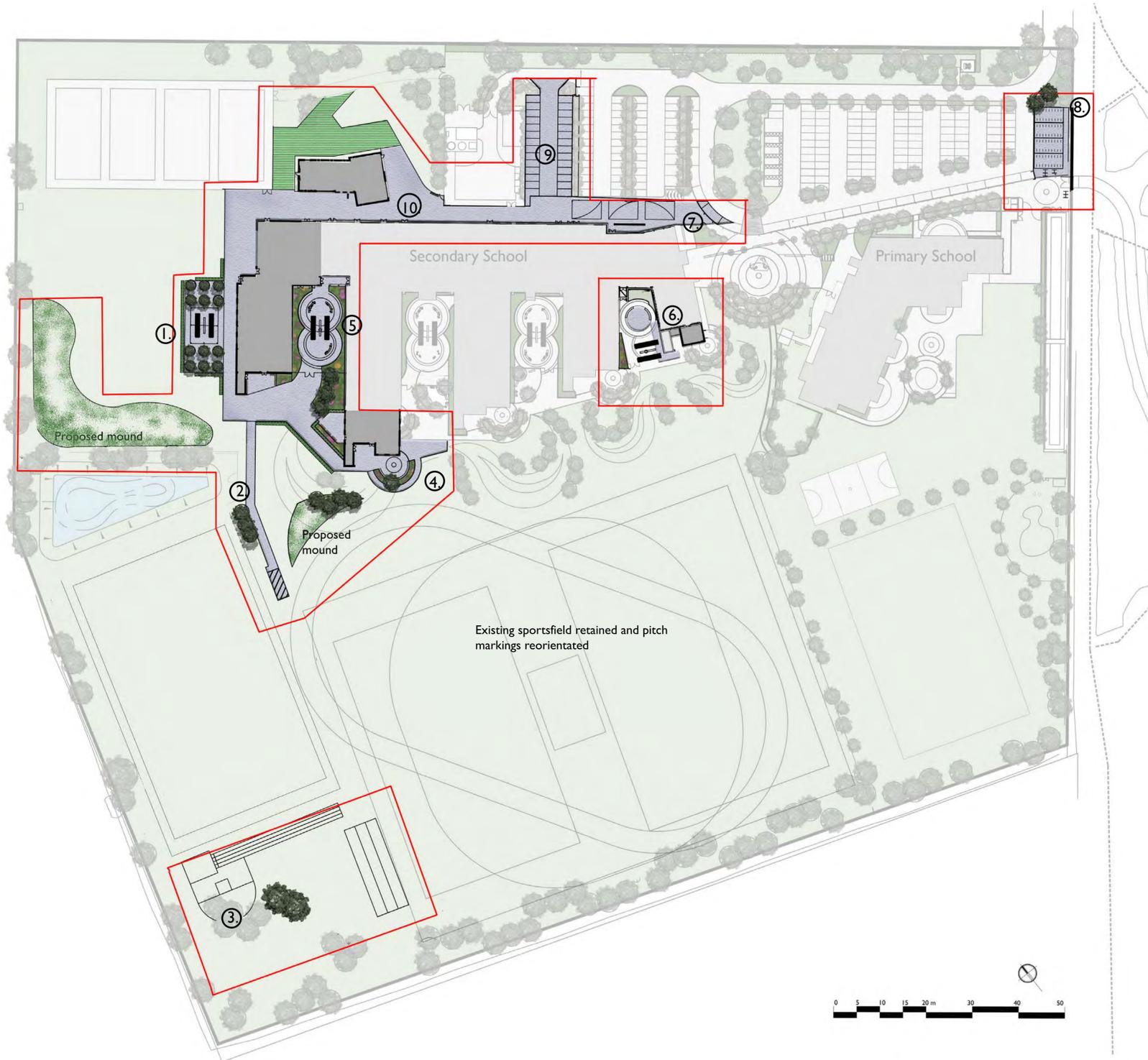
EXISTING SITE

CAMBOURNE VILLAGE COLLEGE: SITE LAYOUT AND 3D IMAGES

PROPOSED BUILDING AND LANDSCAPE WORKS

-  Reinforced grass to provide emergency access
-  Grass mounds
-  New hard surface
-  Planting
-  Hedge
-  Tree planting

1. Informal proposed/ social area with lockers. Gullwing canopy over with dense planting to provide wind protection. Coloured tarmac.
2. Proposed path to sports equipment store.
3. Athletics jump facilities to be relocated if artificial pitch is constructed.
4. Existing building wing extended with new informal social space.
5. Proposed informal social area with lockers. Tensile canopy to match existing ones.
6. Existing courtyard converted to informal social play with lockers.
7. Existing path resurfaced to allow emergency vehicle access.
8. New cycle storage- 144 cycle hoops, covered and secured. 120 scooter parking spaces.
9. Additional car parking- 28 spaces.
10. Proposed informal plaza outside new music block.



3D VIEW OF INFORMAL SOCIAL AREA



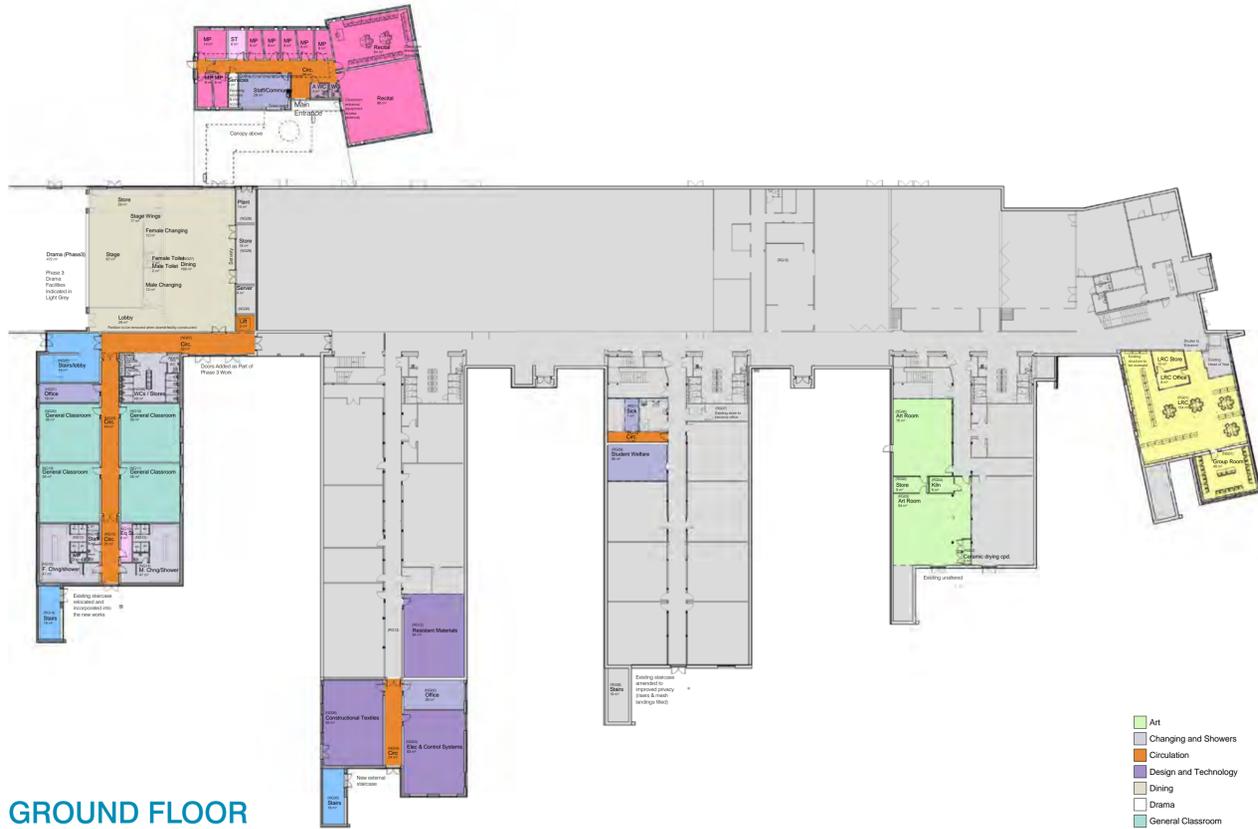
3D VIEW OF NEW COURTYARD



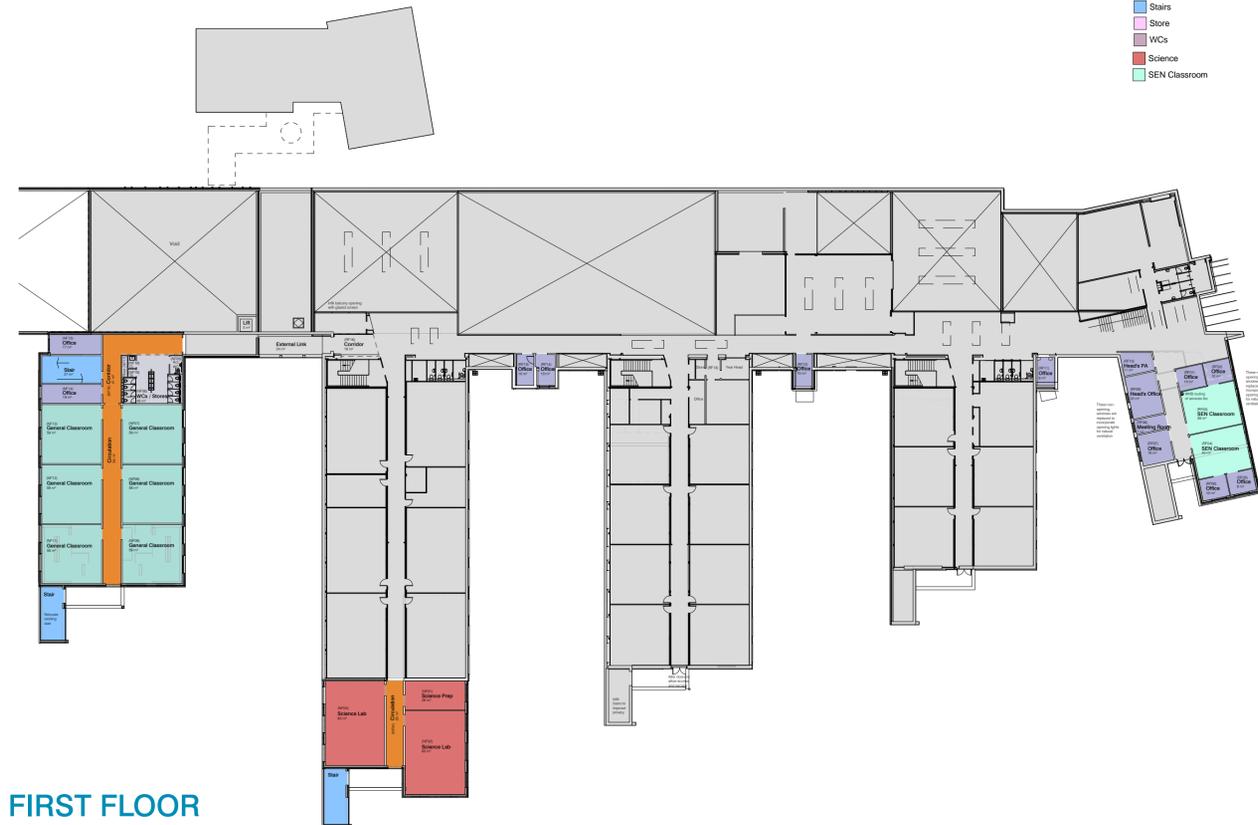
EXISTING COURTYARD



CAMBOURNE VILLAGE COLLEGE: DEPARTMENTAL PLANS/ AERIAL VIEWS



GROUND FLOOR



FIRST FLOOR



AERIAL VIEWS

CAMBOURNE VILLAGE COLLEGE: FIRST FLOOR PLAN



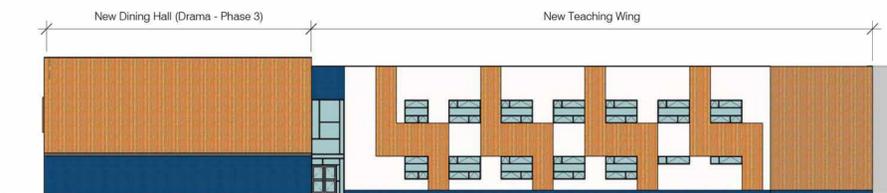
CAMBOURNE VILLAGE COLLEGE: MAIN BUILDING ELEVATIONS



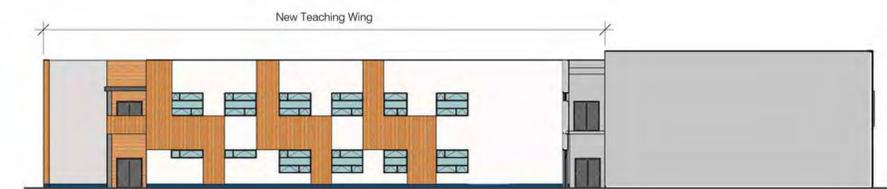
ELEVATION A



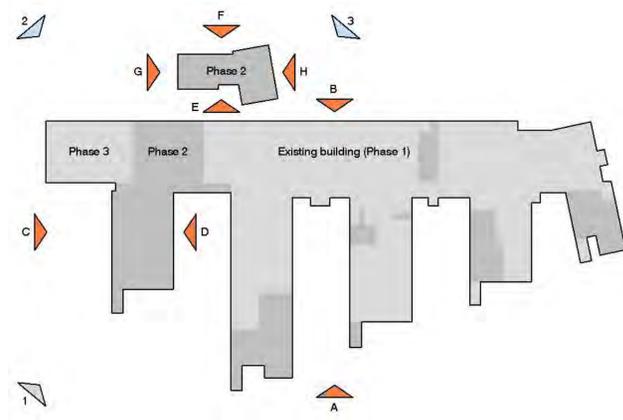
ELEVATION B



ELEVATION C



ELEVATION D



LOCATION PLAN



3D VIEW 1

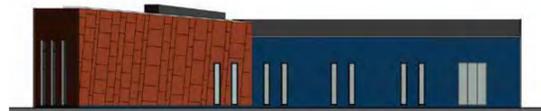
CAMBOURNE VILLAGE COLLEGE: MUSIC BLOCK ELEVATIONS



ELEVATION E



ELEVATION G



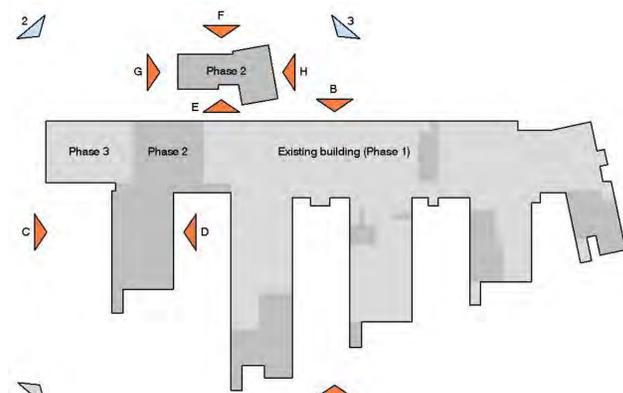
ELEVATION F



ELEVATION H



3D SECTIONAL VIEW



LOCATION PLAN



3D VIEW 2



3D VIEW 3