

# 5

## 5 / LANDSCAPE PROPOSALS

3 Court MUGA

Senior Hockey  
91.4 x 55 m

Rounders





# 5 / LANDSCAPE PROPOSALS

## 5.1 / Site Location

The site is located within Whitton, Twickenham, south of the Southwestern rail link crossing Hospital Bridge Road.

The site is a single plot of Metropolitan Open Land (MOL) currently associated with operations of Sempevirens Nursery.

The site currently comprises of open unimproved grassland with sporadic nursery operations dotted in proximity to the nursery buildings.

Vehicle access is obtained via a single access point from Hospital Bridge Road to the east via the highways entrance for the nursery. No other public access is afforded to the site.

Mature existing tree planting lines the northern, western and partially the southern boundary of the site. The trees are predominately located outside of the site boundary.

In the immediate context, Whitton presents as a traditionally low-density residential area, containing predominantly 2-3 storey semi-detached housing.

Borough Cemetary forms the western boundary and Heathfield Recreation Ground forms the south western corner of the site.

The site has the following interfaces:

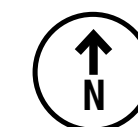
- To the **north** of the site, on the opposite side of the rail link is Redfern Avenue. The properties present as single, 2 and 3 storey brick buildings with pitched roofing, and is bounded from the street by a dwarf masonry wall.

- Abutting the site to the **south** are the rear gardens to a number of low-density residential properties fronting Springfield road.
- Also to the south is the operational site to Sempevirens nursery. The site includes poly tunnels, material storage, planting beds, a retail space and office buildings. As mentioned previously the operation of the nursery spills out into the site.
- Adjoining the site to the **east**, are the front elevations of low-density residential properties fronting Hospital Bridge Road and the side elevations of houses facing Montrose Avenue.

## 5.1 / Site Location



Site Context Plan





# 5 / LANDSCAPE PROPOSALS

## 5.2 / Landscape Analysis

### Landscape Character

The site is designated as MOL. The site is predominately unimproved open grassland. The site is relatively flat with mounds of spoil associated with the operations of Sempervirens nursery. The nursery activities encroach onto the site but do not detract from the openness.

**The site is bound by existing vegetation and residential properties that form an enclosed nature.**

### Existing Vegetation

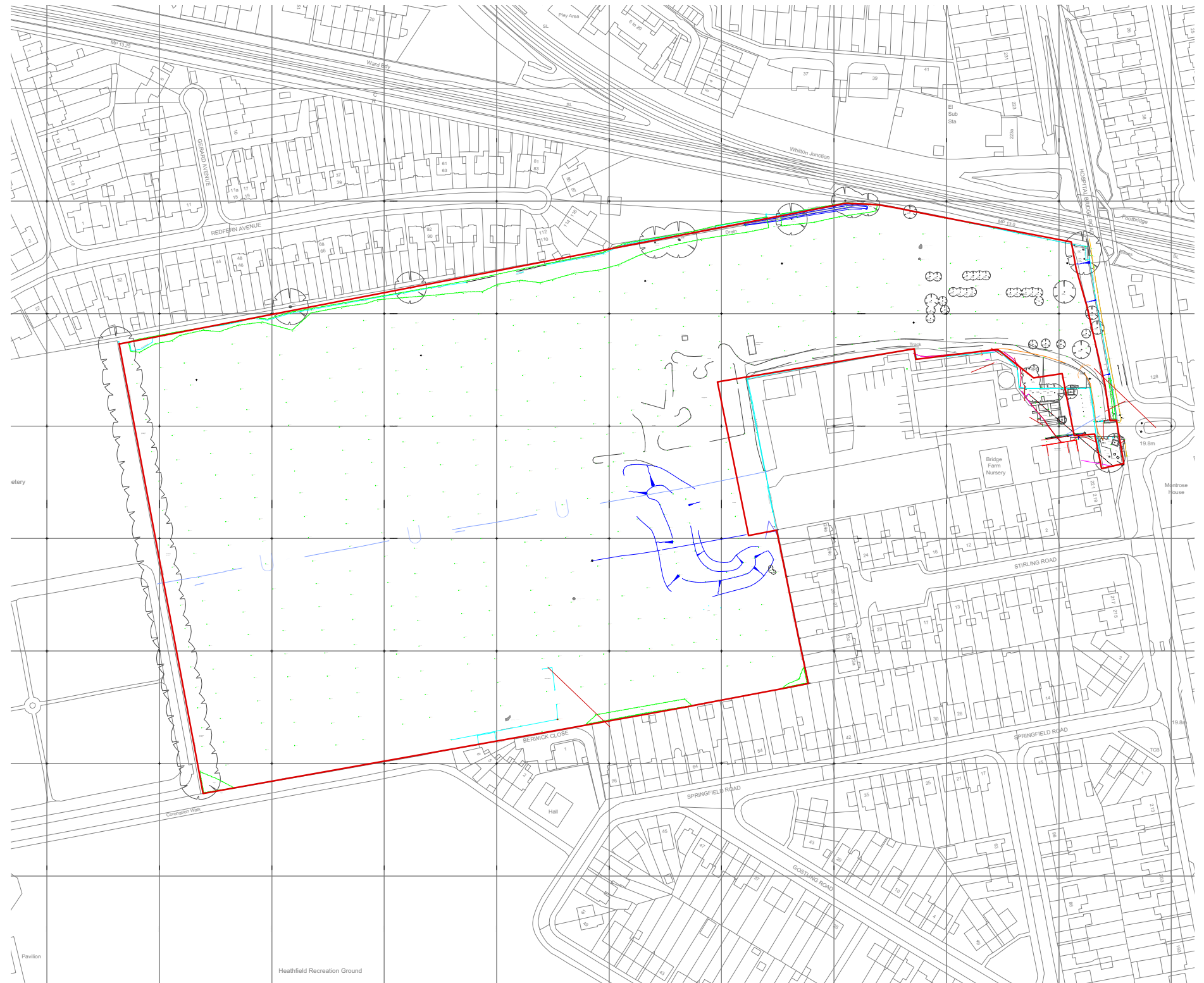
The site is encumbered by mature vegetation to the southern, northern and western boundary. Given the maturity and local significance of the tree cover bounding the site, a Tree Survey and Arboricultural Method Statement was undertaken by Thomson Ecology. This was to provide an assessment of the impact of any operations on site to the existing vegetation.

### Built Form

The landscape has been designed to accentuate a number of built form elements across the site. The proposed built form is entirely located within the knuckle of the plot to the east and therefore maintaining the openness of the MOL land to the west. Furthermore the proposed layout positions the new teaching block as the key frontage on Hospital Bridge Road bringing real activity and frontage to the streetscape.

### Site Access

The site exhibits one point of entry via a double and single gated entry from Hospital Bridge Road.



Site Analysis Plan

# 5 / LANDSCAPE PROPOSALS

## 5.3 / Landscape Concept

The role of landscape in the scheme has been to create a masterplan for the site which is sensitive to the existing vegetation and highway infrastructure, whilst also responding to the school's specific requirements and the ESFA guidelines. The design of the external space has been developed in conjunction with the building design from the outset, the proposed building and adjoining sports block creates a variety of external spaces, ranging from external dining and social areas.

Furthermore, the location and orientation of the architectural form benefits the site by creating a strong frontage onto Hospital Bridge Road and maintaining a sense of openness to the rest of the site to the west. The location of the building has been set back slightly from the road and the existing embankment to the front of the site, minimising impact on the trees where possible.

The building is accessed from Hospital Bridge Road by both pedestrians and vehicles, via segregated entrance routes. The main pedestrian access to the site considers the site's topography and the existing and established pedestrian network. This leads directly into a pedestrian priority paved area in front of the main school entrance, providing a welcoming plaza for visitors. An additional pedestrian connection is included on the south western boundary giving direct access to the hard play and cycle parking.

Vehicular access into the site is in the form of a new entrance arrangement shared with the nursery, directing vehicles to accessible, visitor and staff parking. The proposed masterplan accommodates strategically 156 cycle storage spaces for visitors, staff and students. These will be clearly visible from the approach to encourage their use and are located behind the secure line.

The site accommodates three hardcourt areas, to Sport England standard dimensions (55.5 x 37m) that aim to support informal sport and recreational activities.



Proposed Landscape Masterplan