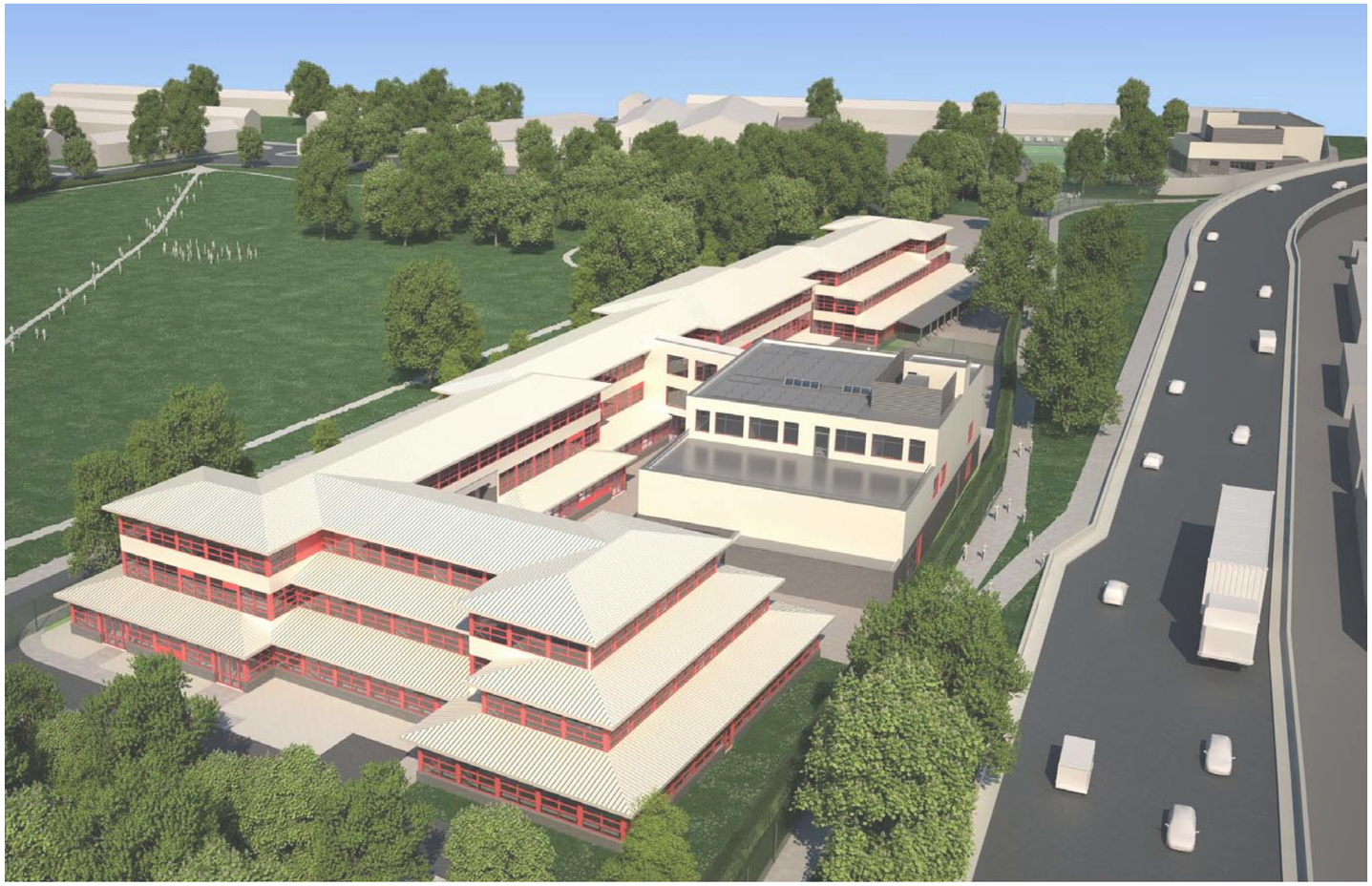
EllisWilliams
Architects

HARRIS ACADEMY TOTTENHAM
DESIGN & ACCESS STATEMENT

15 October 2015



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Harris Academy
Tottenham

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AERIAL SITE VIEW

1.0 Introduction

1.1 Background

This report has been prepared by EWA on behalf of the client, the Harris Federation, in support of a planning application for the expansion of Harris Academy Tottenham. When completed, the site will comprise:

- An independently run Nursery (40 pupils)
- A 2 Form Entry (FE) Primary Academy (420 pupils)
- A 6 FE Secondary Academy (900 pupils)
- A Sixth Form (250 pupils)
- A Sports hall and outdoor games areas.

To enable the Academy to expand to a full capacity of 1,570 pupils, there is a requirement for large volume hall spaces, which are not readily accommodated within the existing office building, together with classrooms that cannot be provided within the existing building. These new build halls include a larger and smaller assembly hall for the older pupils (Year 5 upwards), a 4-court sports hall, and an activity studio. A hall for Reception to Year 4 pupils can be accommodated, and will be provided, within the height of a single floor within the existing building.

It is important to maximise the use of external areas for student recreation as well as formal PE and sport. To this end, the team has reviewed the landscaping options in extensive detail in order to arrive at a series of modulated external spaces that provide a range of dining, quiet, active, habitat and ball game spaces. The relationships between the spaces have been carefully considered and compliment the internal spaces of the Academy.

1.2 Site

The site extends to approximately 1.9 ha (4.78 acres) of brownfield land in Tottenham Hale, comprising the existing Harris Academy Tottenham site to the south, and part of the Ashley Road Depot site to the north. The site is split into two between these two elements by a public footpath running along an east-west axis. The site is also bound to the east by a second public footpath along a north-south axis. The northern path is poorly lit with overgrown vegetation to the edges. The site is accessed off Ashley Road (to the west) and bound by Park View Road to the north, Watermead Road to the east and Burdock Road to the south.

The existing Academy site is occupied by a 3 storey L-shaped 1990s building under a full hipped roof with its longest elevation fronting Ashley Road, originally constructed for office use (the site was formerly known as the Lee Valley Technopark). The existing building provides approximately 8,210 sqm (88,372 sqft) gross internal area (GIA). It has been occupied in part on a temporary basis by Harris Academy Tottenham since 2014 and on a permanent basis since September 2015, following prior approval (reference HGY/2015/0959) on 4 June 2015 for the permanent change of use from office to a school. To the southeast corner at ground floor is Haringey's Data Centre and to the northern end at ground floor is an independently run nursery with up to 40 children. The remainder of the existing building has capacity to accommodate up to 725 pupils. The existing Academy building materials comprise insulated metal roof panels and aluminium wall panels in a cream colour with black engineered brick plinth and distinctive red framed aluminium windows. The internal floor to floor heights are generous at approximately 3.8m and 3.6m.

The depot part of the application site is currently in operation by London Borough of Haringey (LBH), with anticipated vacant possession in September 2016 once LBH has relocated to their new permanent site at Marsh Lane.

The Ashley Road Depot site comprises three industrial units and a two storey office cabin. The full depot site has vehicular access off the northern termination point of Ashley Road, however there is no direct vehicular access available to the part of the depot forming part of the application site.



VIEW - COURTYARD



VIEW - FRONT PARKING



VIEW - FRONT PARKING



VIEW - ASHLEY ROAD

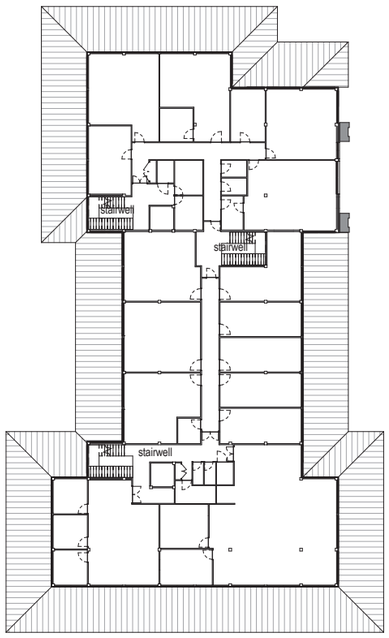


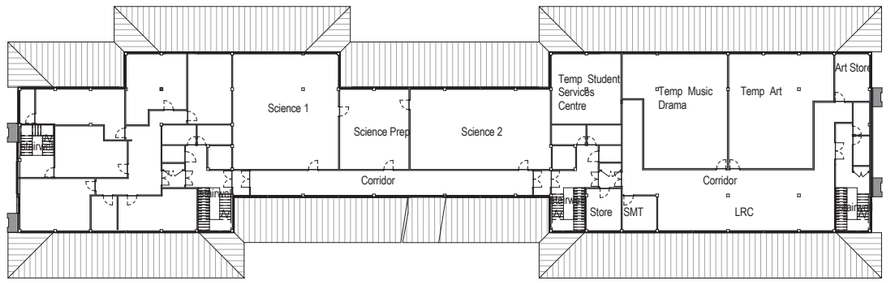
VIEW - SOUTH PLAY AREA

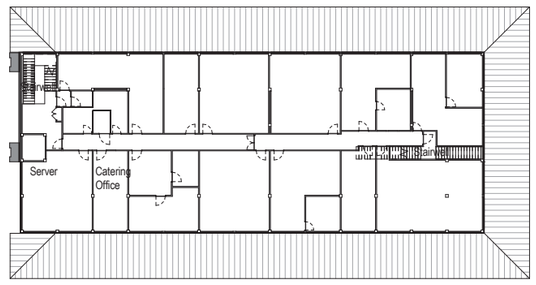


EXISTING GROUND FLOOR PLAN

L0







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EXISTING FIRST FLOOR PLAN

L1

N

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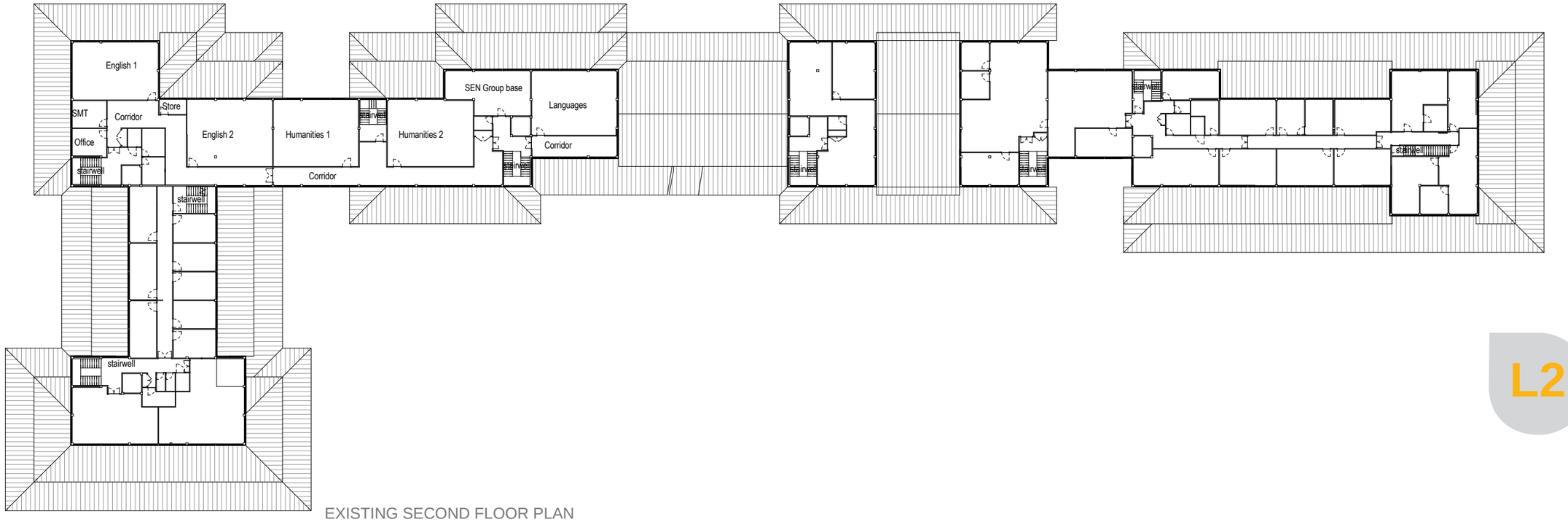
1.0



EXISTING SECOND FLOOR PLAN

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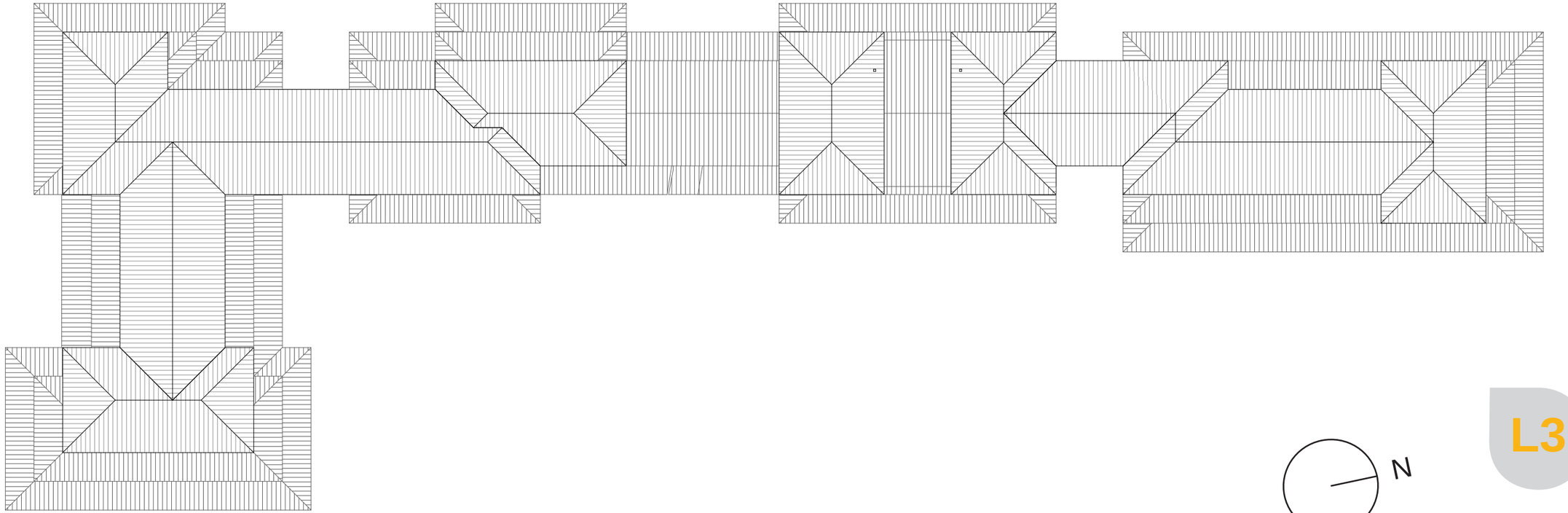

EXISTING ROOF PLAN

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L3

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