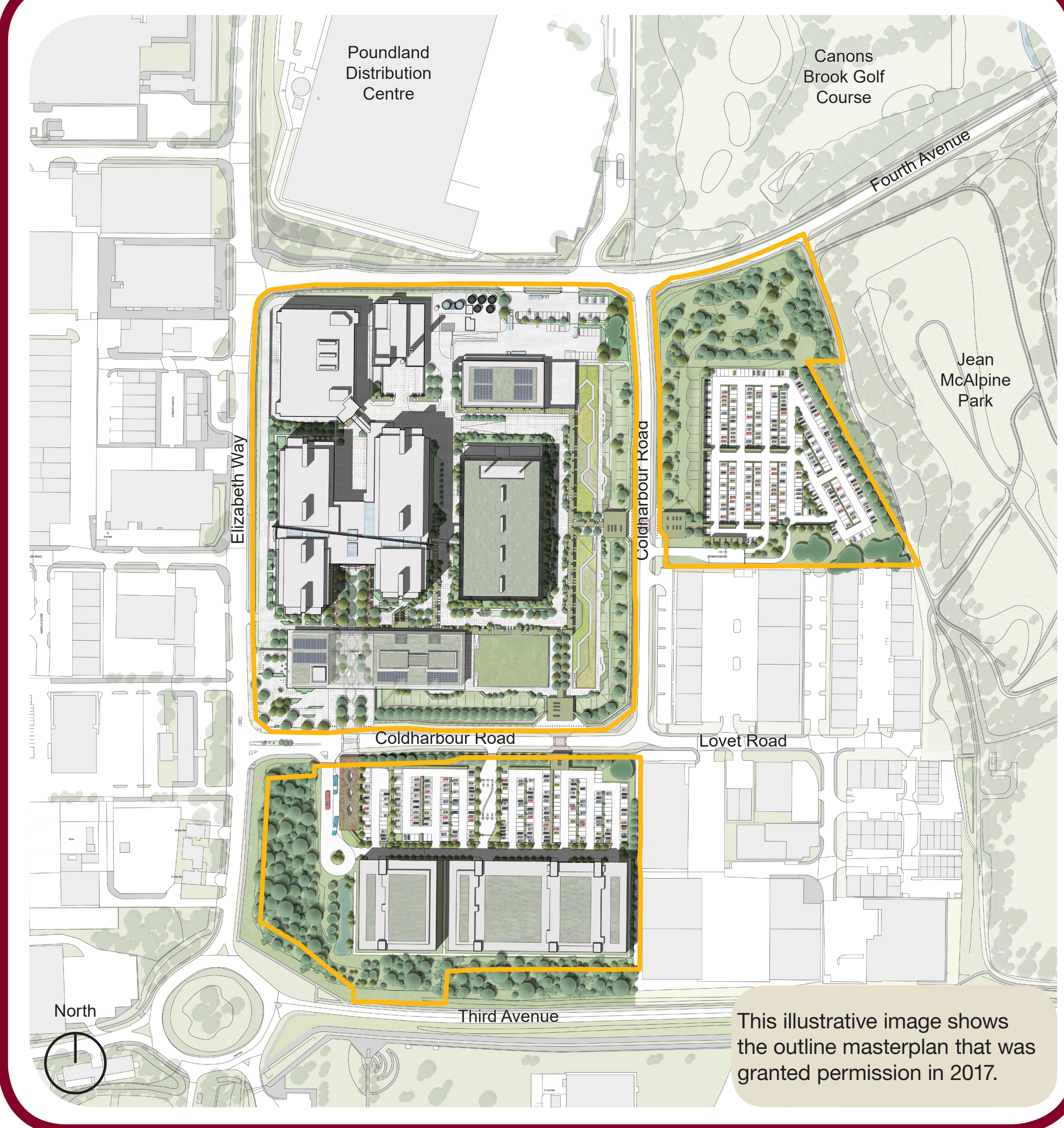


# Our vision for PHE Harlow

In 2017, Public Health England was granted outline planning permission to deliver a new science campus in Harlow. This secured the principle of the development, however, it did not set out the detailed design. Since 2017, this has been developed and PHE is now submitting the main detailed Reserved Matters application.

## Outline planning permission masterplan - 2017



This illustrative image shows the outline masterplan that was granted permission in 2017.

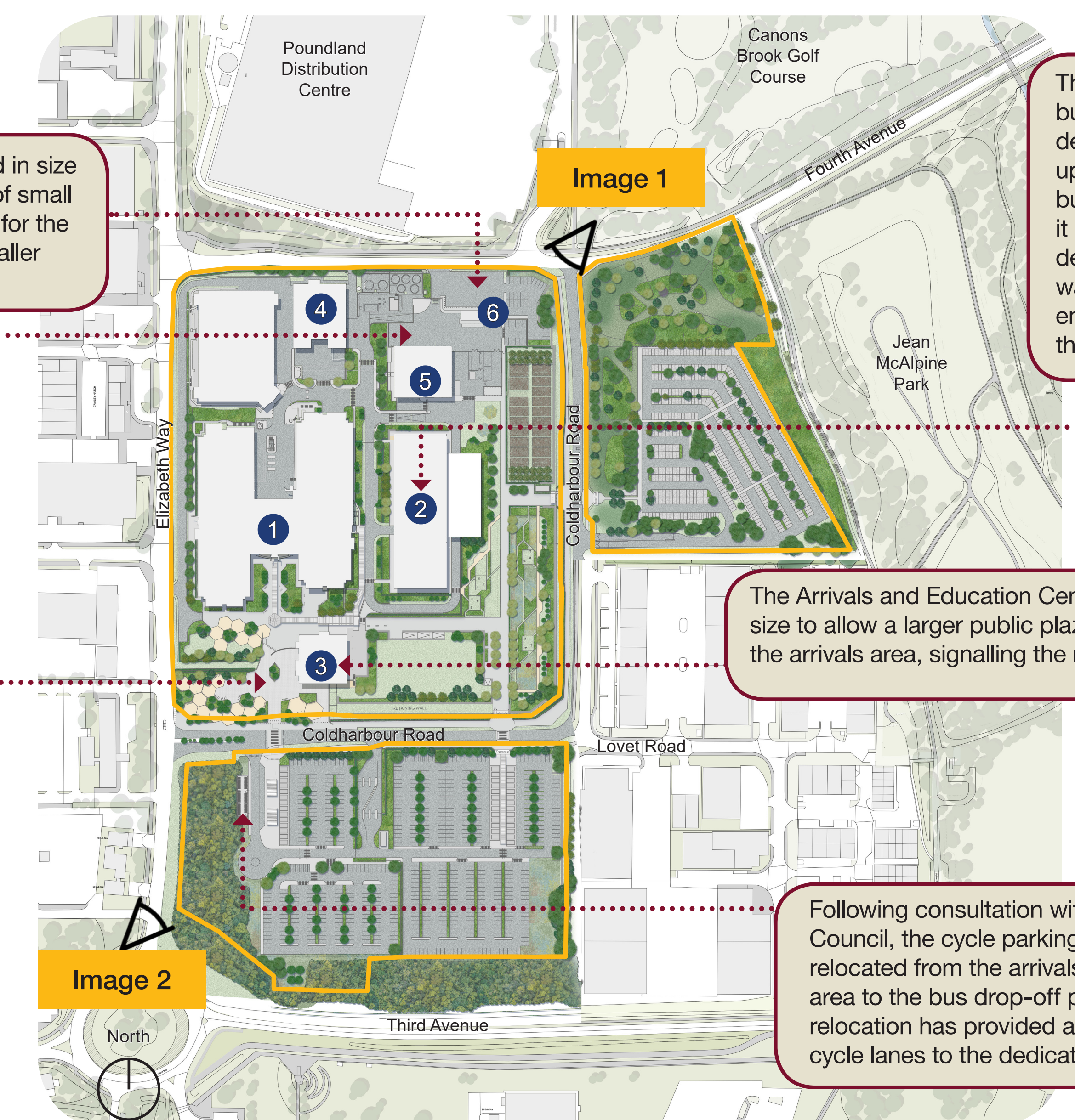
### Key

- 1 Refurbished main offices and laboratory facilities**  
This building is part of the existing site. Once refurbished, it will be the main office area for PHE staff and provide flexible and adaptable laboratory facilities.
- 2 Bioscience Laboratories**  
The primary purpose of this building is to provide laboratory facilities up to Biological Safety Level 4. The building will also have access to the main office building via a link bridge.
- 3 Arrivals and Education Centre**  
This is the main entrance building for all visitors. The building provides a community outreach laboratory, exhibition area, education centre for teaching our future scientists, meeting rooms and canteen facilities for PHE staff.
- 4 Energy centre**  
This building will accommodate boilers, heating and cooling systems and an incinerator.
- 5 Logistics building**  
This building provides an open plan warehouse for general storage to support the running of the site.
- 6 Logistics gatehouse**  
This is the entrance point for all contractors entering the site, as well as a point for receiving small goods. This building also houses site security.

## Updated masterplan to be submitted - 2020

### Main changes between 2017 - 2020

- The logistics gatehouse has been increased in size to accommodate the receipt and dispatch of small goods to and from site. This change allows for the separation of large goods vehicles from smaller deliveries.
- The outer logistics yard has increased in size from the outline application. This change means that vehicles can manoeuvre within the PHE site but outside of the main perimeter fence. It also has the benefit of only requiring one access point off Fourth Avenue.
- The arrivals public plaza area has been developed since 2017. The area uses key themes from the outline application, providing a high quality public space to complement the Arrivals and Education Centre building, whilst also incorporating landscaping features.



The Bioscience Laboratories building is part of the outline development, however, in the updated proposals the shape of the building has been altered so that it is now longer and thinner. The dedicated service compound which was previously located at the north end of the building now sits along the east side of the building.

The Arrivals and Education Centre has changed shape and size to allow a larger public plaza area, acting as a linchpin to the arrivals area, signalling the main entrance for the public.

Following consultation with Harlow Council, the cycle parking has been relocated from the arrivals public plaza area to the bus drop-off point. The relocation has provided a hub area, linking cycle lanes to the dedicated parking point.



Image 1

Indicative image of PHE Harlow looking south-west



Image 2

Indicative image of PHE Harlow looking north-east