

## **ALKERDEN – PARCEL 3 (EASTERN QUARRY)**

Reference: EDC/24/0030

Site Address: Alkerden (Parcel 3) Eastern Quarry

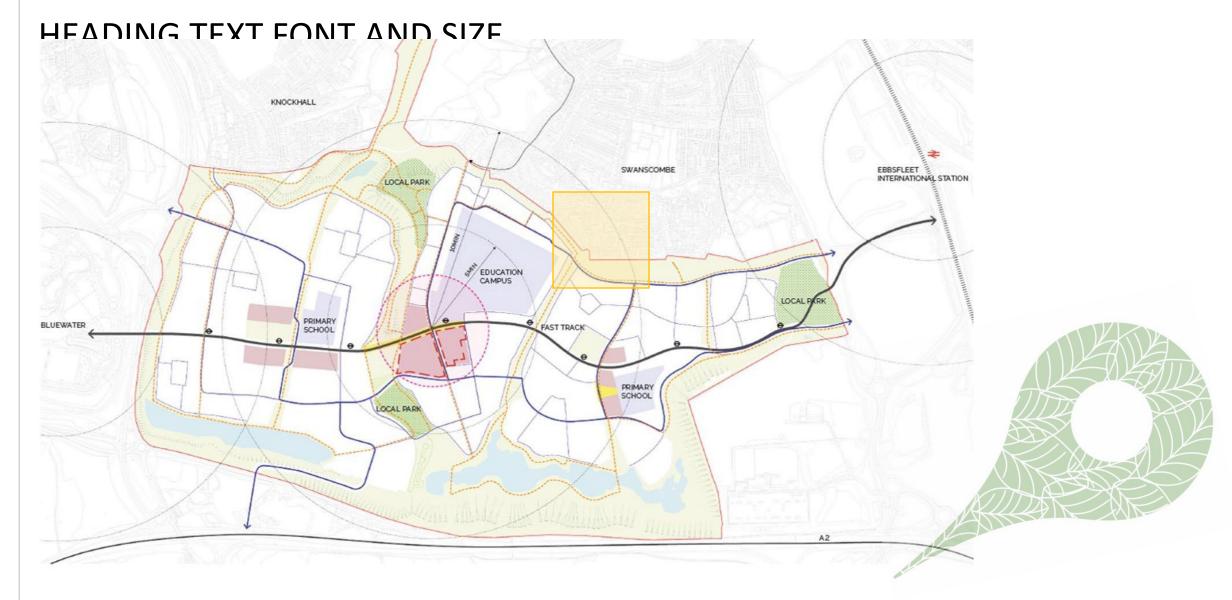
Watling Street Swanscombe Kent

**Proposal:** Reserved matters application (details relating to access, appearance, landscaping, layout and scale) pursuant to condition 2 and 25 of outline planning permission EDC/17/0048 for the erection of 56 dwellings and associated parking, open space and infrastructure.

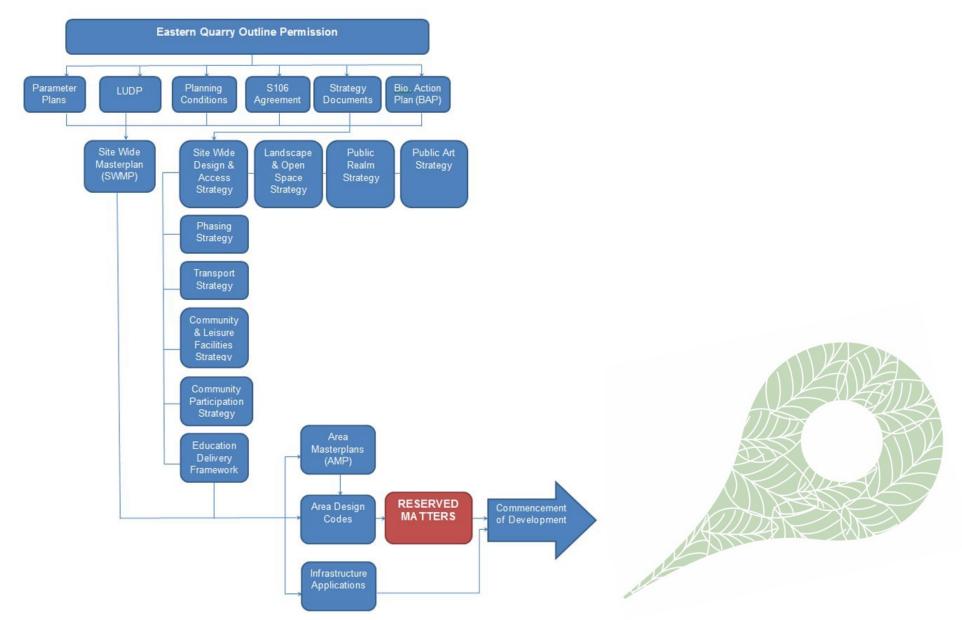
**Applicant:** Bellway

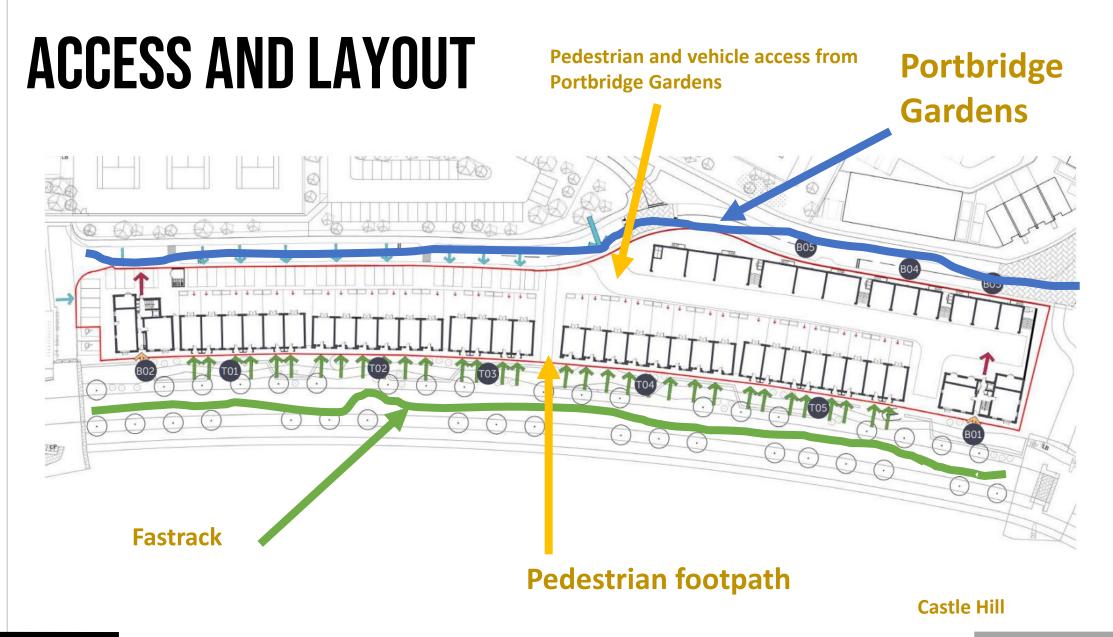


## WHITECLIFFE MASTERPLAN AND SITE LOCATION



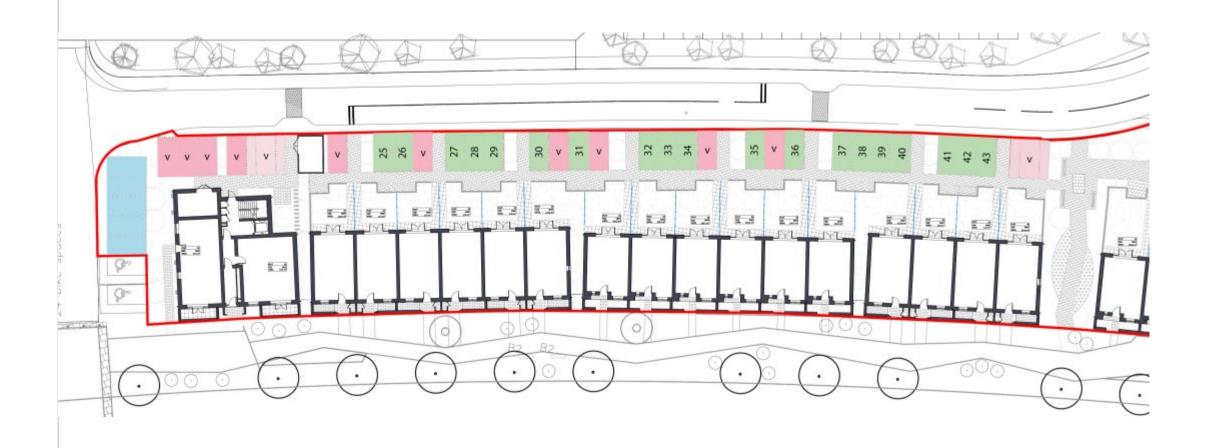
## EASTERN QUARRY OUTLINE PERMISSION





**Education Campus** 

## PARKING LAYOUT - WEST OF SITE



#### PARKING LAYOUT - EAST OF SITE





## **DESIGN**





## DESIGN - STREET SCENE









#### DESIGN - SCALE AND APPEARANCE APARTMENT BLOCK

1 (EASTERN BLOCK)

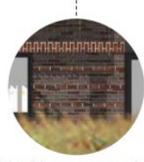




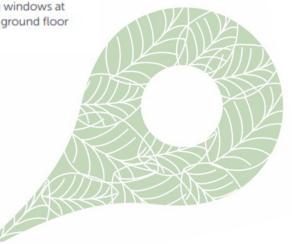
Projecting balconies with laser cut decorative balustrade



Red brick quoin detailing surrounding windows at levels above ground floor



Red brick solider course separating the base from the levels above with dark rusticated brickwork at base



#### DESIGN - SCALE AND APPEARANCE APARTMENT BLOCK

2 (WESTERN BLOCK)



Double red solider courses along flat roof parapet



**Projecting balconies** with laser cut decorative balustrade



surrounding windows at levels above ground floor



Key Plan





Red brick solider course separating the base from the levels above with dark rusticated brickwork at base

## DESIGN - COACH HOUSES -PORTBRIDGRE GARDENS





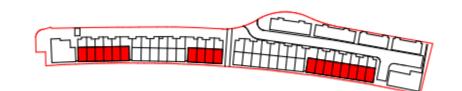


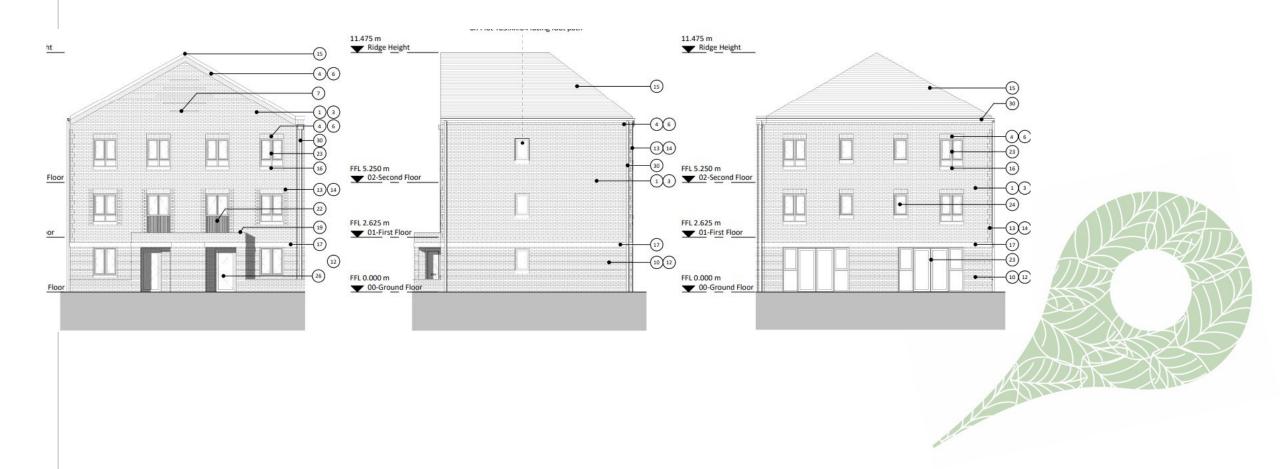
#### DESIGN - FASTRACK HOUSES





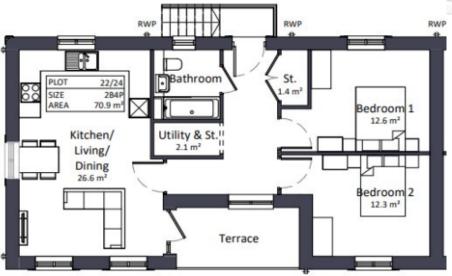
# TERRACE 1, 3 AND 5 ELEVATIONS





## RESIDENTIAL AMENITY











Lush planting

#### **LANDSCAPING**

52 trees are proposed on the site. 8 are proposed to the rear of the Fastrack houses



Street tree planting

#### LANDSCAPING - LANEWAY VIEW



Internal laneway
Street View looking
east. Raised planters
and street trees are
proposed to the rear
of the Fastrack
Houses



#### **SUSTAINABILITY**

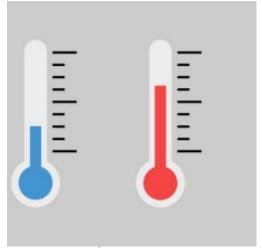


EXTERNAL
Cool air
from outside
Heat Exchanger

Cool stale
exhaust air

Warm fresh
incoming air

- Fabric First Approach to energy conservation within the buildings
- Exceeds current Building Regulations for Carbon Reduction at 62.4% for the developme
- **Every dwelling will be fitted with an Air Source Heat Pump**
- Every Dwelling will be fitted with a Mechanical Ventilation Heat Recovery System
- Electric Vehicle Car Charging to be provided





## **BIODIVERSITY**

- The submitted details state that at least 4 integrated bat and 4 integrated bird boxes are to be installed within the buildings
- Conditions are imposed to ensure that the scheme delivers 25% native planting and 25% planting that would be beneficial to biodive

#### Mixed amenity planting - typical species



Hebe 'Albicans'



Lavandula 'Hidcote'



Alchemilla mollis



Helenium 'Moerheim Beauty'



Calamagrostis acutiflora 'Karl Foerster'



Hakonechloa macra





