



The Brief

To maintain the function of the community centre

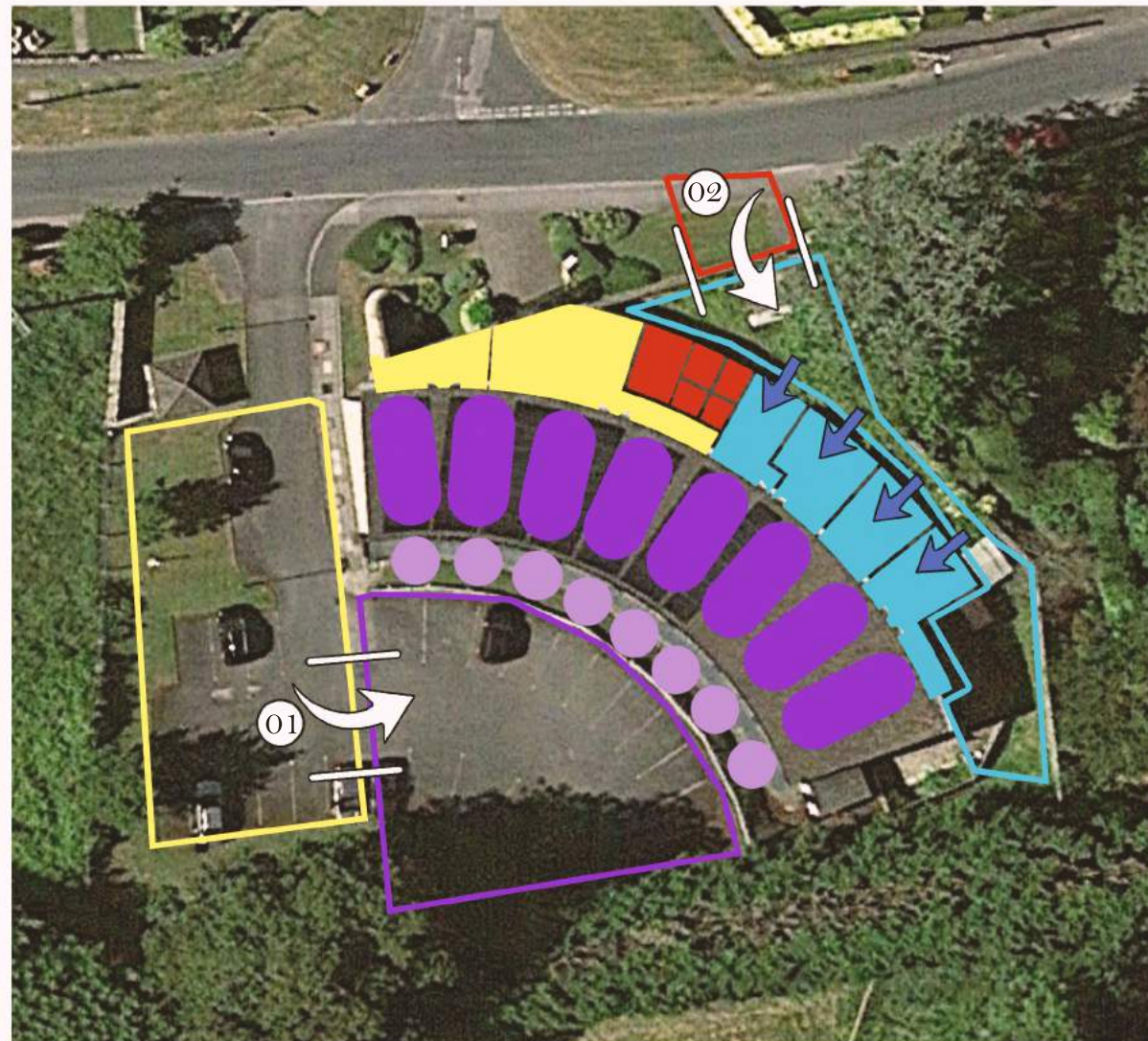
To provide one or two bed affordable homes (60% of the building)





Middleham Key Centre - Broadacres

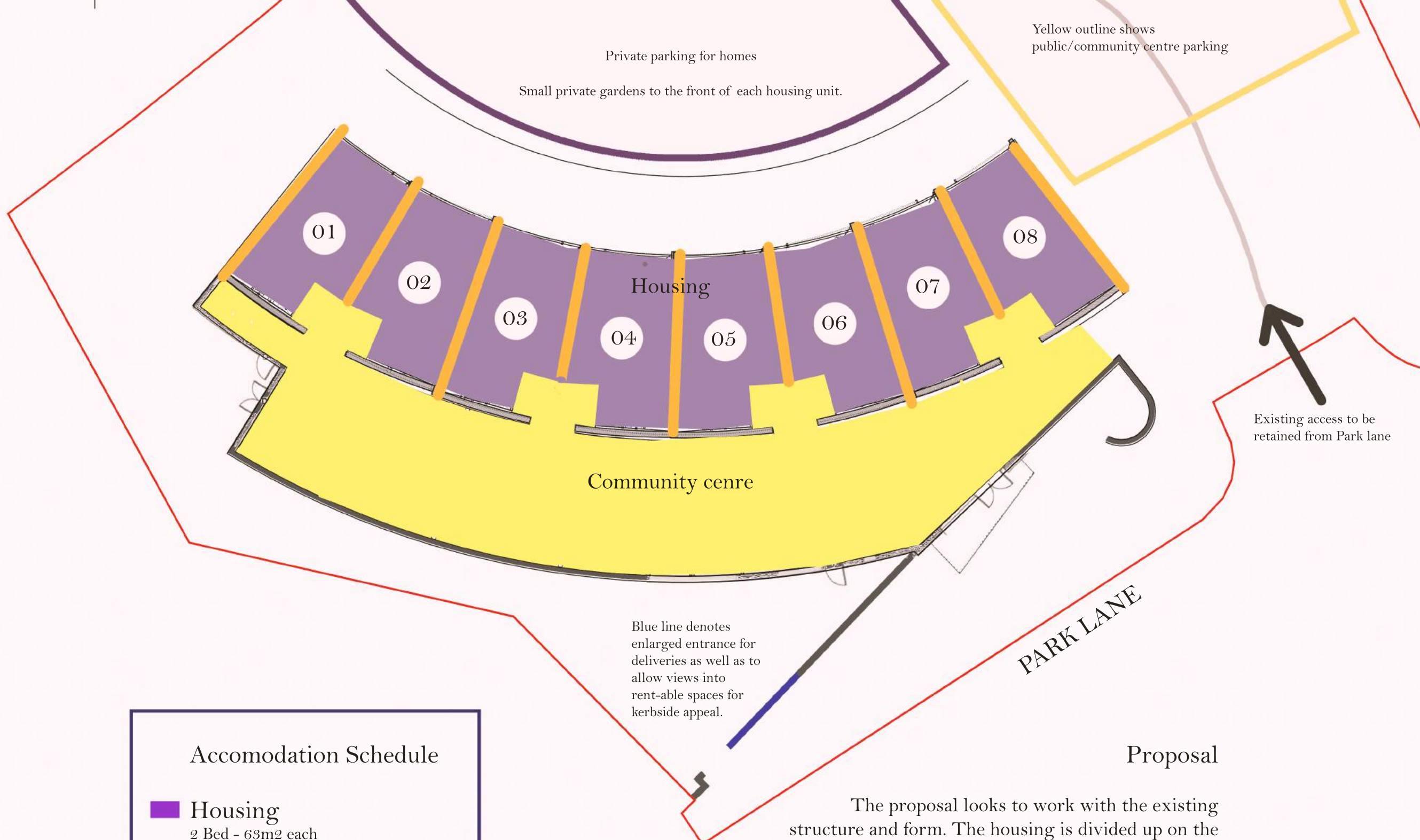
Existing Site Plan



- Housing - 2 Bed Units
- Private gardens
- Existing plant, Toilet, Reception
- Social Housing parking
- 01 Private gate to courtyard parking
- Proposed paving for deliveries
- Community centre
- Rent-able spaces
- Courtyard
- Public/Community centre parking
- 02 Widen gate to make a large opening to invite people to courtyard
- Individual entrances to rent-able spaces







Private parking for homes
 Small private gardens to the front of each housing unit.

Yellow outline shows
 public/community centre parking

01 02 03 04 05 06 07 08

Housing

Community centre

Existing access to be
 retained from Park lane

PARK LANE

Blue line denotes
 enlarged entrance for
 deliveries as well as to
 allow views into
 rent-able spaces for
 kerbside appeal.

Accommodation Schedule	
 Housing	
2 Bed - 63m ² each	
Total - 504m²	
 Community centre	
Total - 316m²	

Proposal

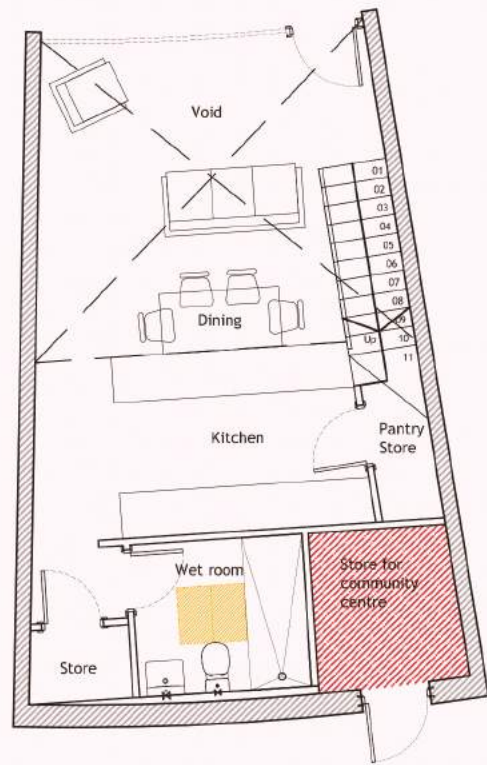
The proposal looks to work with the existing structure and form. The housing is divided up on the primary structure for ease of conversion. The access will be retained to allow car parking for both functions to the rear.





- Housing - 2 Bed Units
- Existing plant, Toilet, Reception
- Community centre
- Rent-able spaces
- Individual entrances to Housing
- Individual entrances to rent-able spaces
- Lines of structure

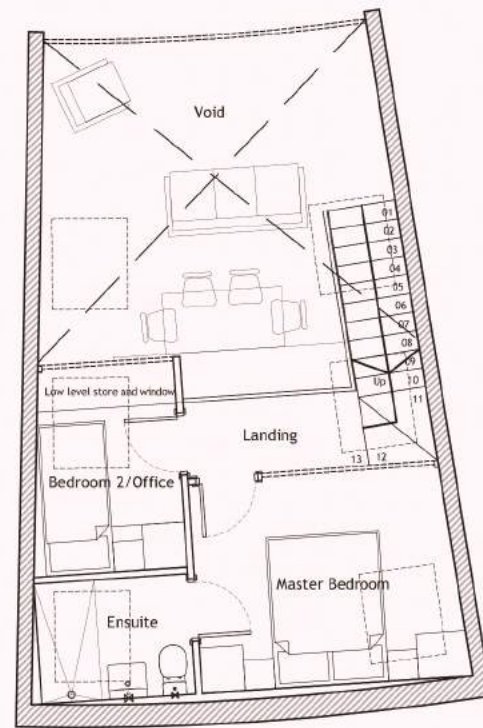




Proposed Ground Floor Plan

63m² - 678sqft

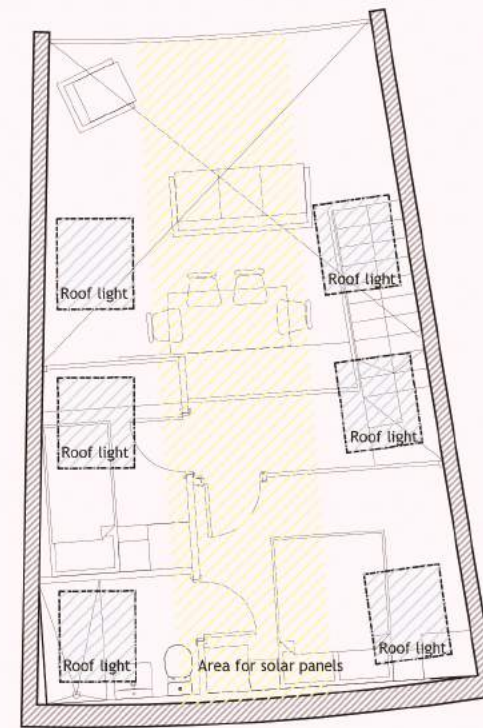
1:100 at A3



Proposed First Floor Plan

63m² - 678sqft

1:100 at A3

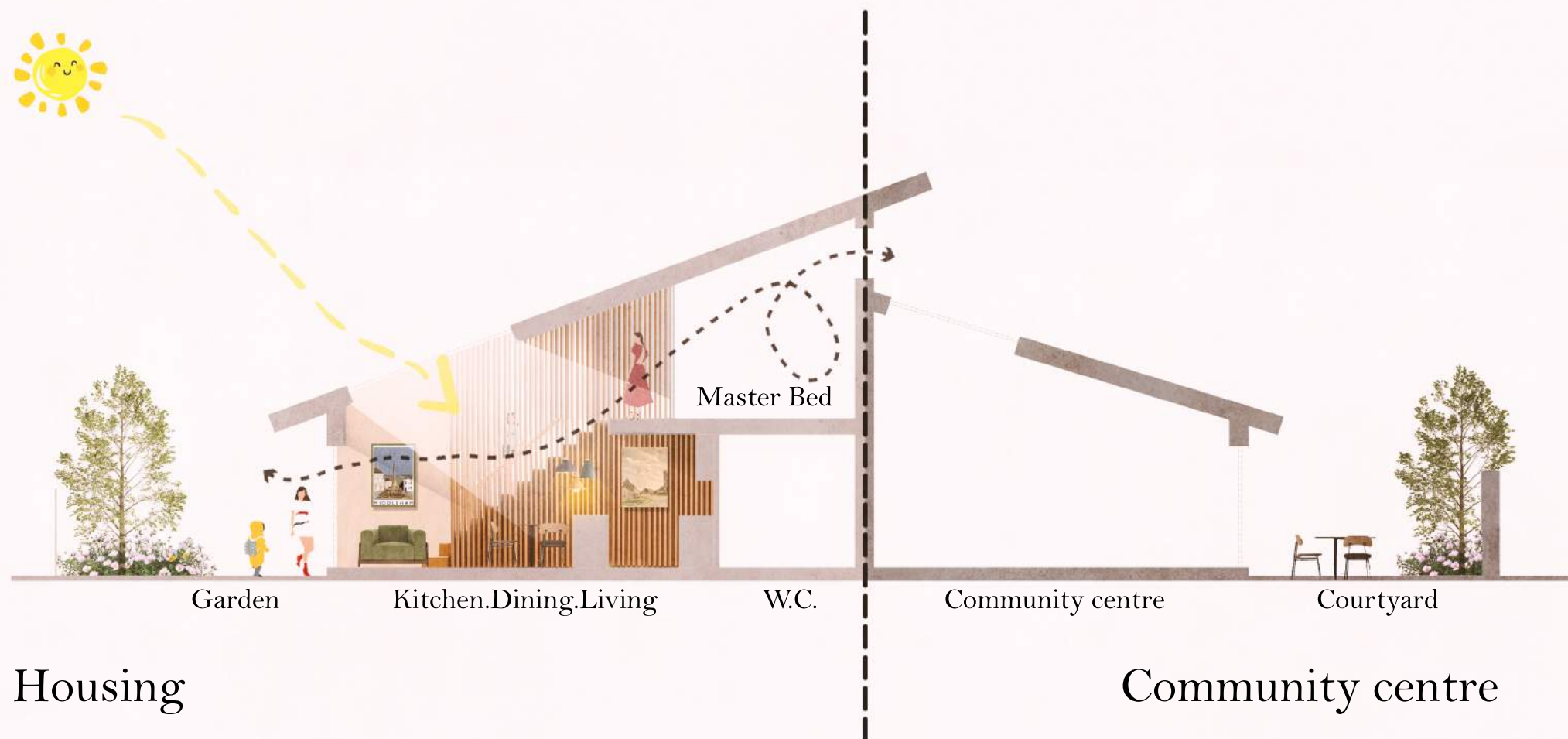


Proposed Roof Plan

63m² - 678sqft

1:100 at A3





Housing

The existing building allows great fundamentals to be a very high performing sustainable home.

Orientation is key to maximise solar gain. The south facing facade will have maximum glazing whilst glazing on the north facade is kept to a minimum. The roof will allow extra glazing from the south. The large roof space can also provide a space for solar panels.

Form of the existing will allow for ambient temperature in the home by allowing stack and cross ventilation. The form allows for interesting internal spaces with varying ceiling heights and bedrooms on a mezzanine level.

Community centre

The community centre currently is underused but the proposal looks to incorporate all the same functions in an ordered and efficient scheme.

This will be achieved by allowing extra access points from the courtyard garden so spaces can be either rented from the main community centre or as individual self contained spaces.

