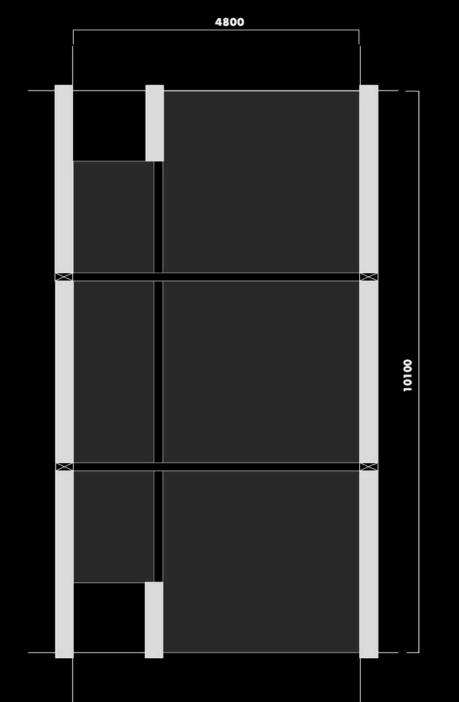
# shedkm urbansplash rowhouse

the objective is to design a simple easily constructed house module with main elements fixed but with flexibility for a variety of lifestyle formats



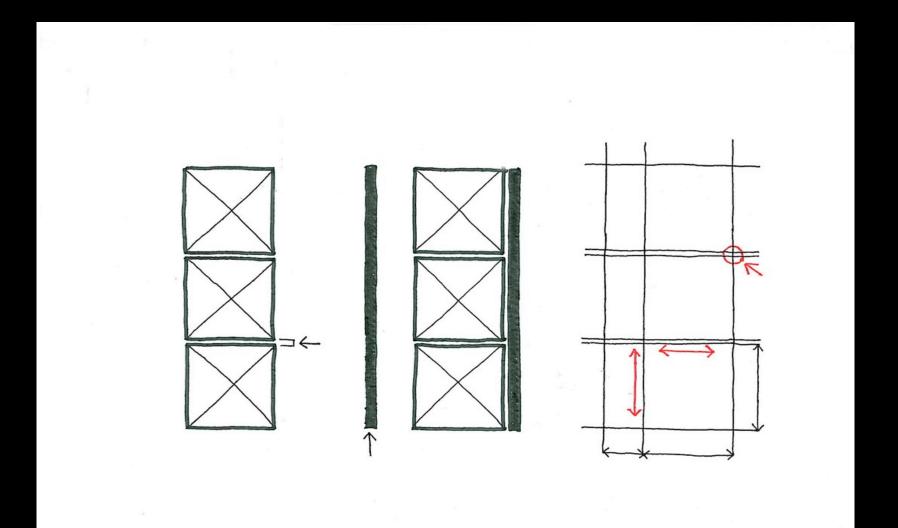
the house as configured for new islington has a familiar 'house'appearance, but is contemporary in concept, build & detail



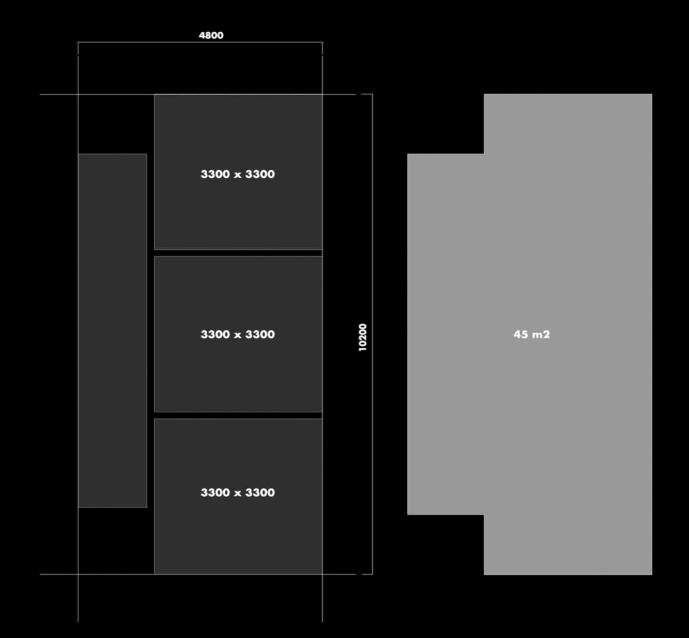
it an be built singly or in rows (terraces), on a flat or sloping site, or diagonally



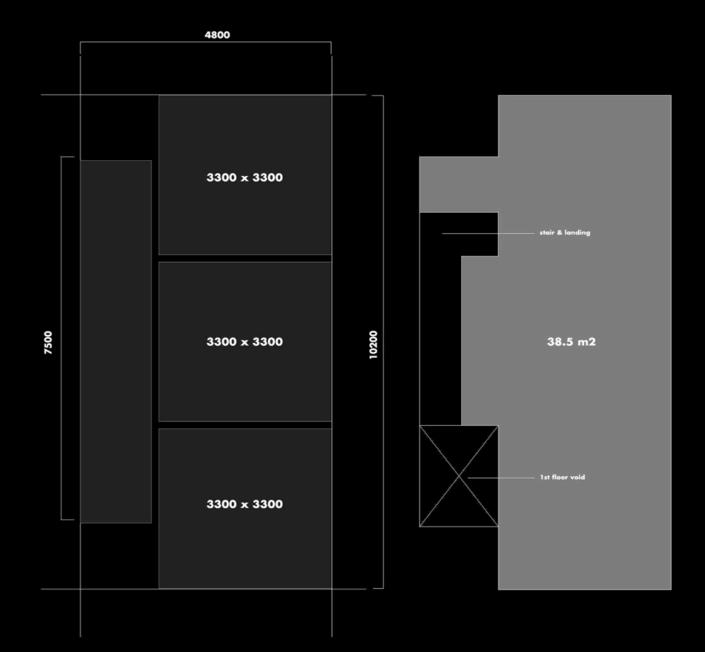
the plan is based around 3 squares (3.3m x 3.3m) with a services/staircase zone separating it from the adjacent unit



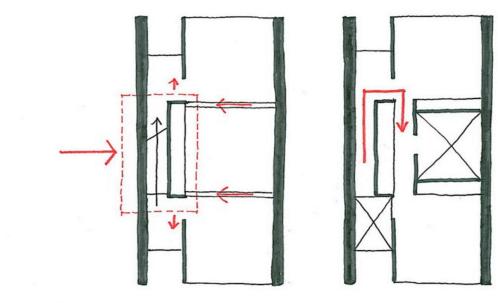
a series of crosswalls divide the units, and a separating tartan grid allows services to be positioned logically with ease of access

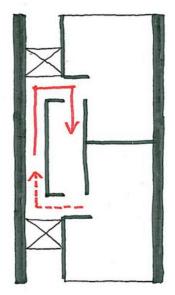


areas are calculated nett (usable floor space), on the basis that staircase and 2 storey voids are excluded from the total

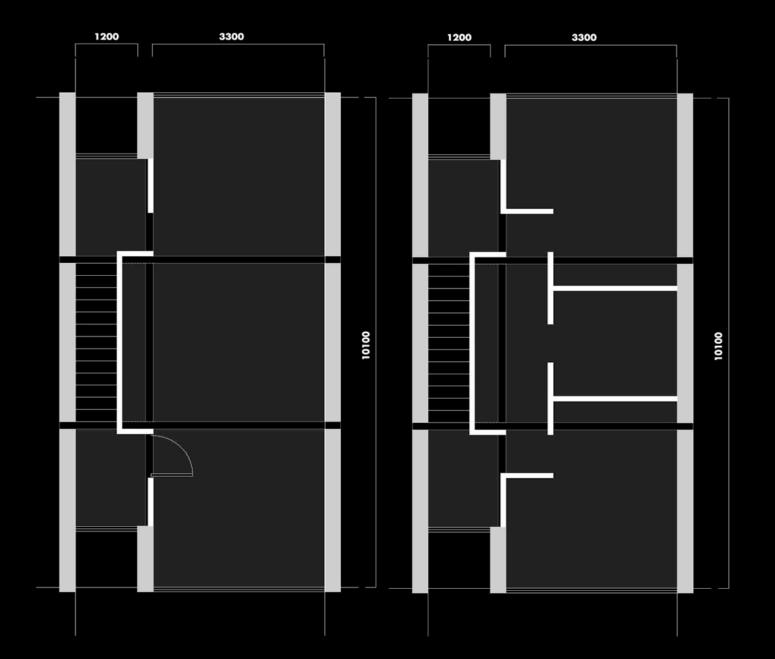


the plan allows for a staircase/kitchen core to be placed centrally and (if necessary) fire protected allowing ease of escape

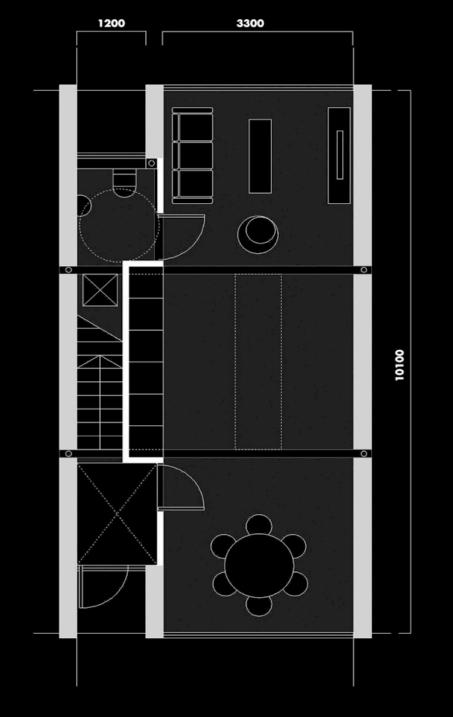




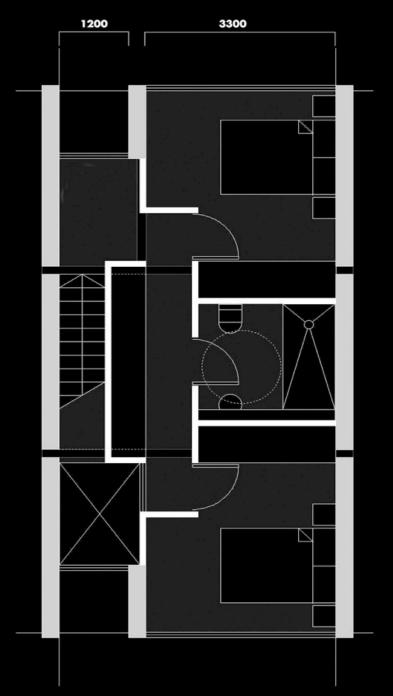
### for a simple 2 storey house, the partition walls fall naturally into place



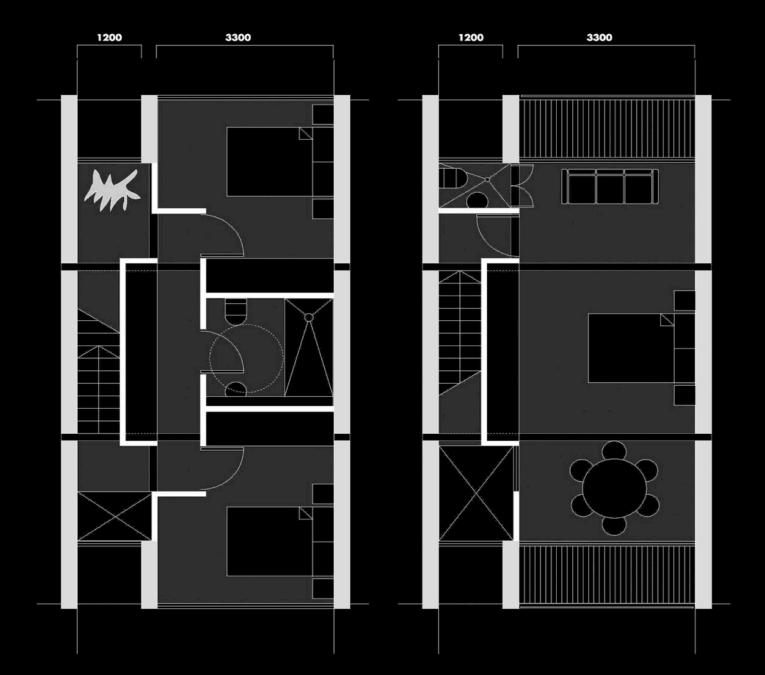
and a typical furniture layout is dining (front), kitchen (middle), living (rear). the kitchen is 6 modules, but can be extended



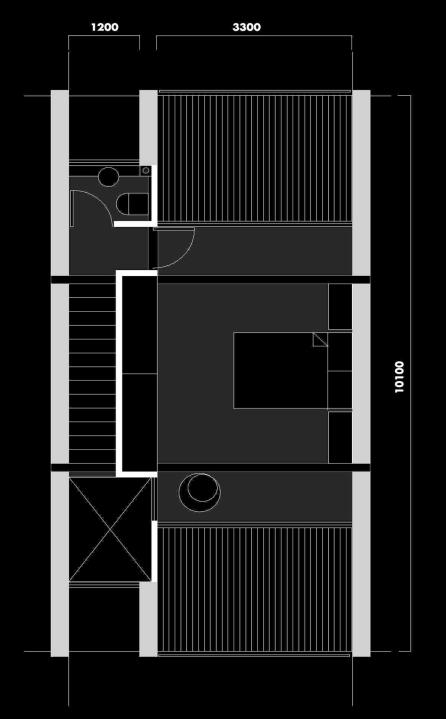
on the first floor, a conventional layout would be 2 bedrooms and a good sized family bathroom



for a 3 storey house, the stair can lead round to an upper upper floor with various options (extended studio with balconies shown)

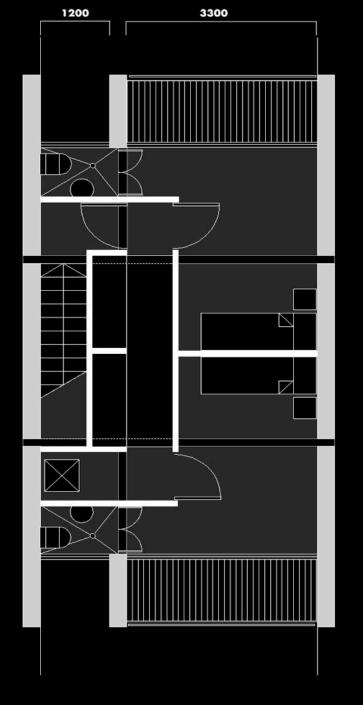


# there can be a 3rd bedroom with a WC accessed from the stair landing



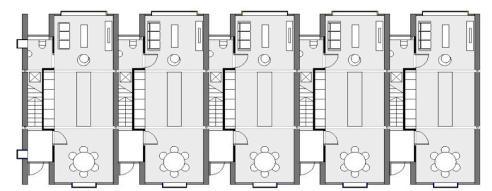
## or the 3rd floor can be subdivided into 2 study bedrooms with shower & WC

(note the enclosed fire stair)



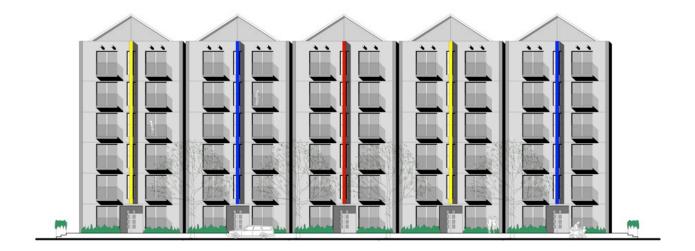
when arranged in rows, the houses could look like this - small windows on one end, large on the other...



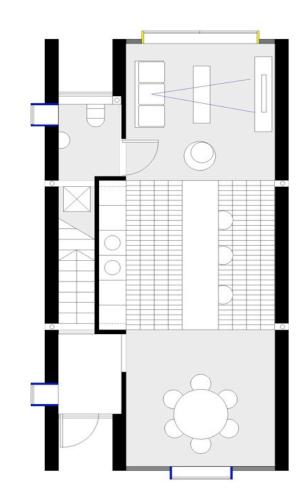


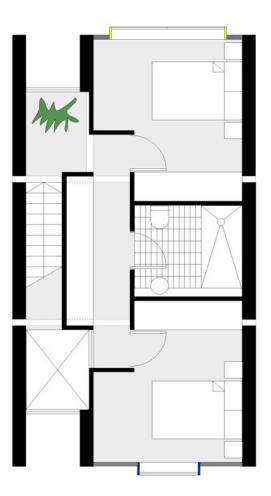


for new islington canalside, they are designed to be in context with the townhouse apartments

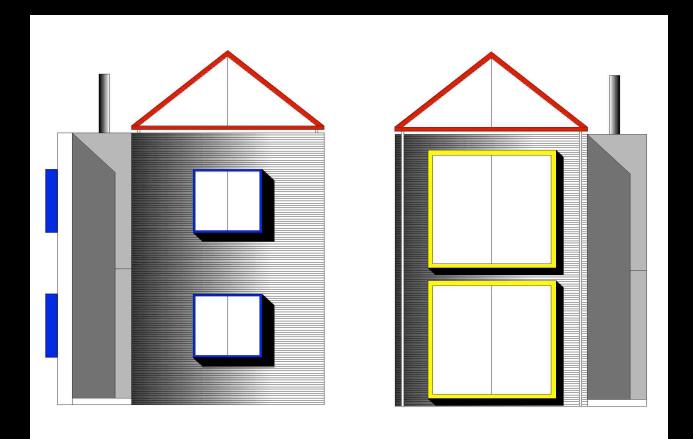


a conventional plan - extended central kitchen WC utility room, 2 beds, bathroom





### elevations for this type can be very simple with minimal geometric forms



area calculations TYPE 1 (2 storey) are based on internal floorspace minus 1 staircase, 1 landing & 1 double height void

area calculations TYPE 2 & 3 (3 storey) are based on above minus 2 staircases, voids and where applicable - balconies

> infill extension to the full plot size can be calculated as being 3m2 per floor maximum

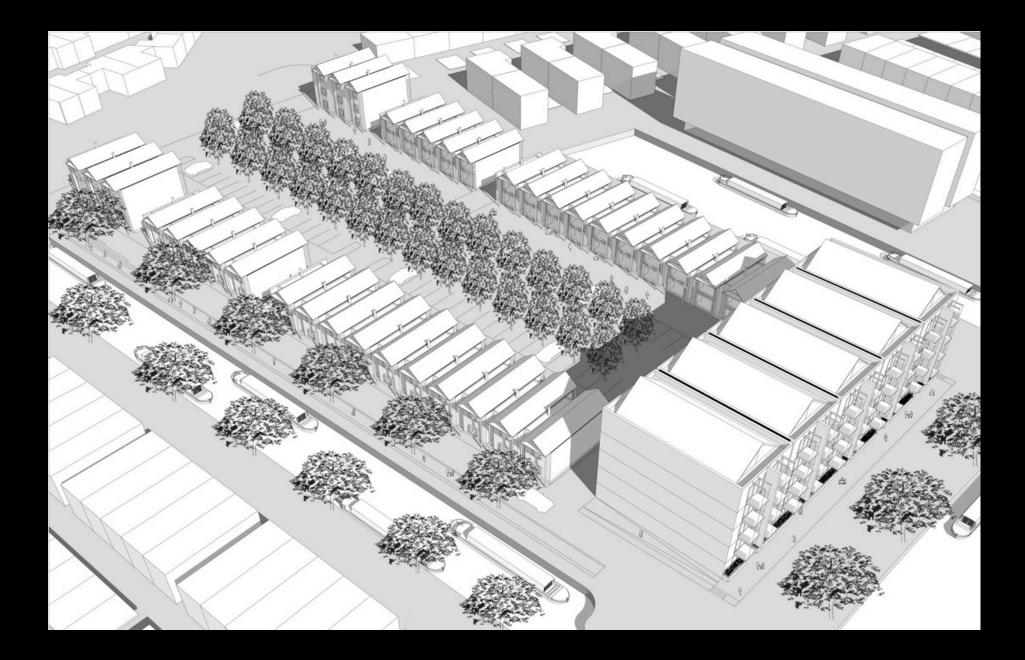
 TYPE 1 - (2 storey 2 bed)
 83 m2

 TYPE 2 - (3 storey 3 bed)
 105 m2

 TYPE 2a - (3 storey extended)
 113 m2

 TYPE 3 - (extended no balconies)
 120 m2

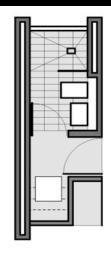
## the new islington canalside site

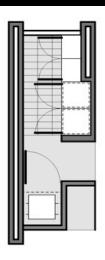


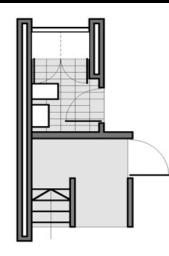
pitch roofs bring a familiar 'house' imagery to the new islington site. there are overtones of familiar manchester streetscape, as well as a hint of canalside amsterdam

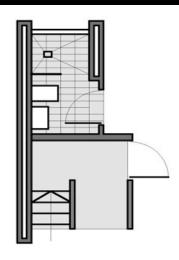


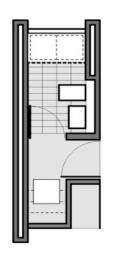
in developing the basic house type to a 'series' of levels (as in the automotive industry) detail studies are necessary - eg: ways of planning utility rooms, equipping and extending kitchens, attaching balconies & decks...

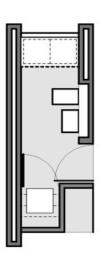


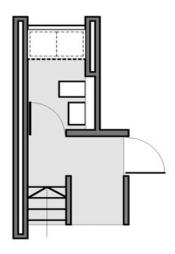


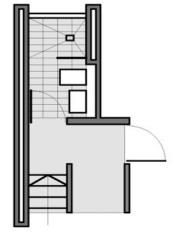


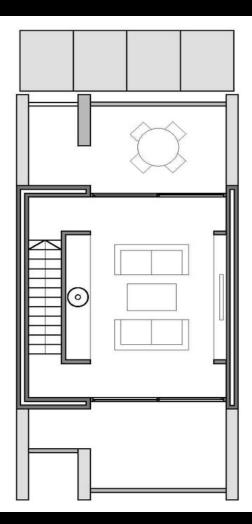


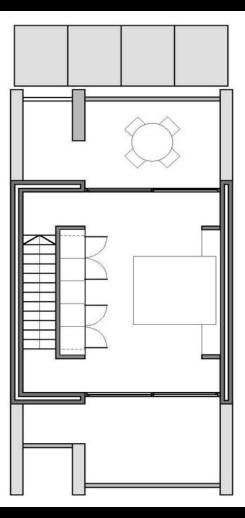


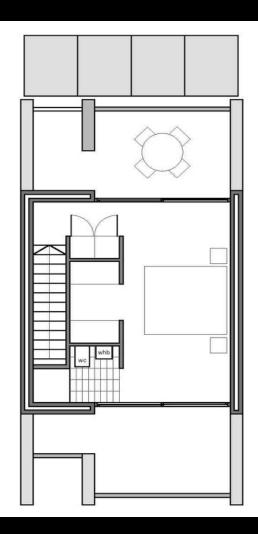






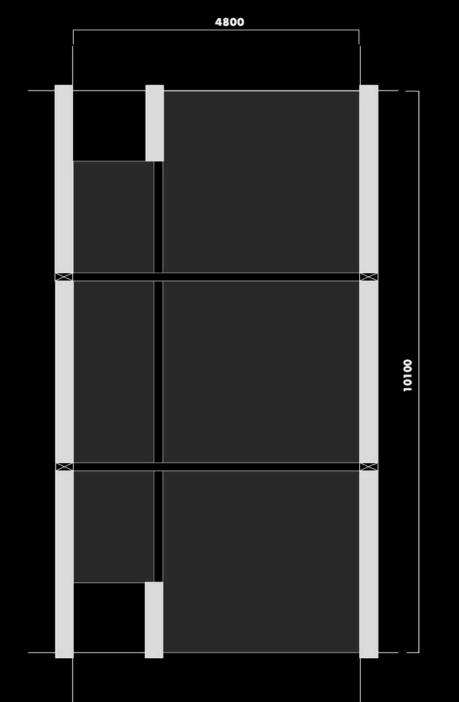




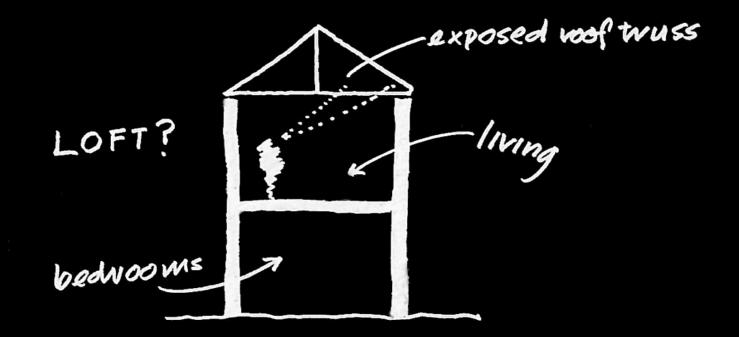


## but the underlying unit plan remains

'a simple geometric economic framework for the design of a housing unit that can accommodate anything from a single story older persons bungalow to a group of up to 3 apartments, a 2 or 3 story family house, a work live studio configuration, a house share concept - and all with a library of bolt on variations giving a wide choice standard from basic to high level...'



in all types, the pitch roof structure can be exposed - true 'loft' style accommodation



the shedkm urbansplash rowhouse is designed to be versatile and encompass a wide number of configurations and detail adjustments to suit a variety of lifestyles and to provide ownership or rental accommodation from first time purchase to 'house share' and family life with, if required, student room lets