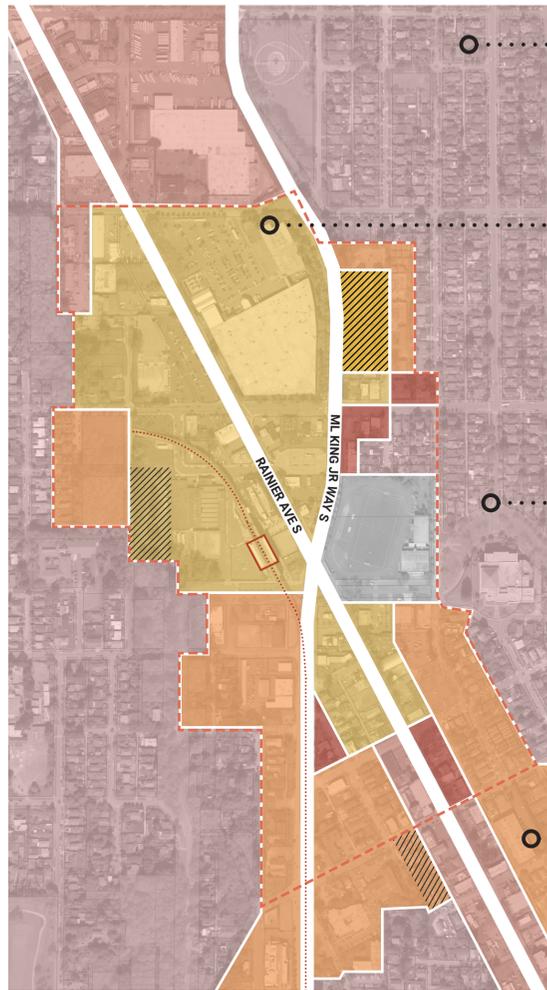


CO-HOUSING NETWORK

Mt. Baker Station Area : Staying In Place : BE Studio W18 Gabrielle Lewis

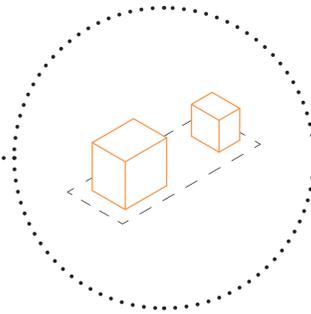
LEGEND

- COMMERCIAL
- NEIGHBORHOOD COMMERCIAL
- SEATTLE MIXED
- MID RISE
- LOW RISE
- SINGLE FAMILY
- INCENTIVE ZONES
- MT. BAKER STATION



Aerial Map Source: Seattle OPCD
Zoning Source: Seattle Department of Construction and Inspections - SDCI

Drawing on themes present in my Element design (connectivity, interaction, gathering and adaptivity) varied options for co-housing have been explored. By combining current models of co-housing, and more traditional housing developments, a less involved program for co-living can be formed whilst still maintaining ideas of participation, shared amenity and resident management. With limited affordable housing available in Seattle, this network addresses economic resilience and in turn, social resilience.



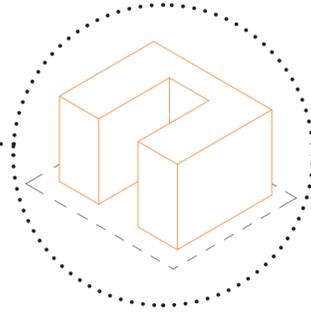
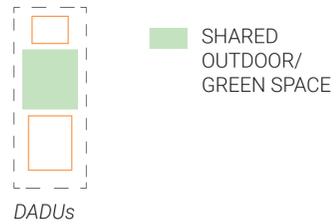
Detached Accessory Dwelling Unit (DADU)

DADU = maximum 800 sf. including garage/storage
Lot size = minimum 4000 sf.
Max coverage 40% of rear yard

- Help elderly people age in place with the assistance of younger tenants renting affordably
- Opportunities for multi-generational families to live together
- Help provide shelter for homeless people



The Block Project
DADU
Block Architects/Facing Homelessness
Seattle, 2017 - present

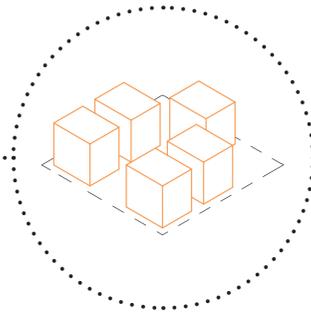


Apartment Building with shared amenity

- Mixed use - opportunities for businesses run by residents to support community
- Shared amenity keeps utility and construction costs down
- Central spaces for shared meals/social events



Capitol Hill Urban Cohousing
Apartments
Schemata Workshop
Seattle, 2016

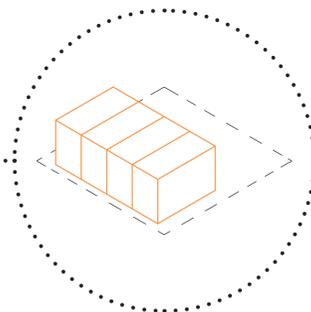
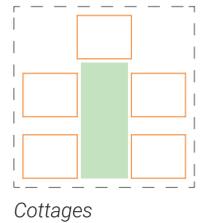


Cottages around central shared courtyard

- Shared central outdoor space creates an informal community
- Possibility for shared responsibility over childcare
- Space for shared urban agriculture
- Central gathering space for socialization
- Helps to prevent social isolation



Danielson Grove
Cottages
Ross Chapin Architects
Kirkland, 2005

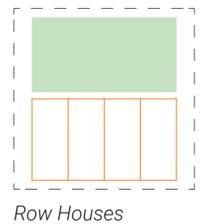


Row Houses with shared outdoor space

- Shared outdoor space at rear - remove fences between gardens
- Possibility for shared responsibility over childcare
- Space for shared urban agriculture
- Central gathering space for socialization
- Helps to prevent social isolation
- Grouping blocks together to create intentional communities



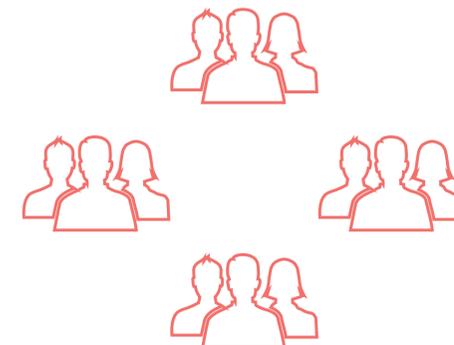
Heller Street Park & Residences
Row Houses
Six Degrees
Melbourne, 2012



INTENTIONAL COMMUNITY



IN THE EVENT OF A DISASTER...



...THE COMMUNITY ITSELF STILL EXISTS

BELONGING TO A STRONG COMMUNITY WILL HELP PEOPLE COPE AND REBUILD AFTER AN EMERGENCY