# Point A to B

### Facilitating Climate Driven Internal Migration Among Small Filipino Families Moving from Rural to Urban Settings

### Thesis Statement The project addresses the issue of internal migration in the Philippines with priority to small and young families moving from rural to urban settings. It focuses on climate migrants, their socioeconomic needs and the need for security and stability, in light of this, a cohousing model with mixed public urban community uses is proposed for the project. Slow onset climate change has fueled the internal migration in the Philippines, issues come from both sides, wherein challenges are faced before and after migration Migrants leave their tradition is earch of a better future but spaces are not primed to receive this move. Further stress placed on due to influx of population User Analysis Site Analysis District 3 is mainly made up of commercial use followed by residential land use. Districts and Nodes Transient Users These include students, pedestrians and transients who come and go. Migrant Residents These include migrant families, permanent migrants and young circular migrants. The site is located in Sta. Cruz, Manita. It is situated in the Old Billibid Compound. Commercial, institu-tional and residential districts were identi-fied within the site. Floods, liquefaction, and storm surge are the main hazards within the area of the site. Conceptual Framework Relationship of Spaces **Architectural Programming** Problem Residential Area Public Urban Space Urban Community Space Outdoor Park and Garden Playground and Court Vehicle Terminal Indoor Greenhouse Outdoor Urban Agriculture Migrant Clusters Migrant Unit Type 1 Migrant Unit Type 2 Migrant Unit Type 3 Support Spaces Administration and Management Conference Rooms Use architecture to facilitate the inevitable movement of rural communities into the city. Communal Areas Urban Agriculture Pockets Communal Kitchen Community Dining Area Community Domestic Spaces Child Daycare Area Workspaces Recreational Space Resident's Cooperative Objective Commercial Space Market Restaurants Educational Space Climate Tech Learning Lab Workshops Climate Tech Climate technology strategies are integrated within both the resi-dential spaces and the public urban space. (Restorative Urban Sanctuary) Approach Self Sufficient Community Refuge provision of address environmen-solutions to soften the blow of moving flooding, liquefac-Strategies

### **Design Development**



The site will be broken up into 3 main zones. The residential area public urban space, and green spaces. This was based on the determination of buildable and unbuildable areas, as well as factors considering noise, privacy, and hazards.



### Buildable & Unbuildable

mesdential public uten space
The unbuildable zone is at the left and bottom part of the site. This was in keeping with preserving a privacy as this serves as a buffer from the adjacent trains stations nearby.

The buildable area comprises of the residential area and the public urban space, it is situated near Quezon Blvd. Ave. The original location of the prison was used as basis.

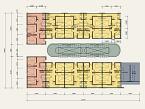


Circulation
Resident Entrance
The vehicles with can enter along Quezon Blvd. Svc. Road. There is one main internal roadway within the site to accommodate cars coming

The main entry point for residences are placed along Orcquieta St. since it is closer to the other residential zones of the site. It is acknowledged that more of residents would prefer to pass through this area since (I) more tircycles and PLVs pass through this street (2) privacy (3) easier aceier access coming from the tran station.

Pedestrian/Visitor Entrances
The interior road cuts across the site, dividing the site into two. This road provides access to all the residential zones of the site.

## The Migrant Cluster



Three Bedroom Units
Two Bedroom Units
Laundry and Workspace
Centerpiece

The migrant cluster serves as the basis of the whole building configuration, it is composed of eight (8) two-bed-room units and two (2) three-bed-room units. The two-bed-room unit has two bedrooms, a follet and bath, a kitchentest, and a chining room that extends directly into the balcony space. The dining room in the two bedroom unit is flexible in that it can be exchanged for a living room type arrangement. The three-bedroom unit shares the same format as the two bedroom units with allowance for both a living area and dining area.















