

Proposed Design of a Co-Housing Residence for Seniors at Yew Park



Produced By: Tyson Stewart

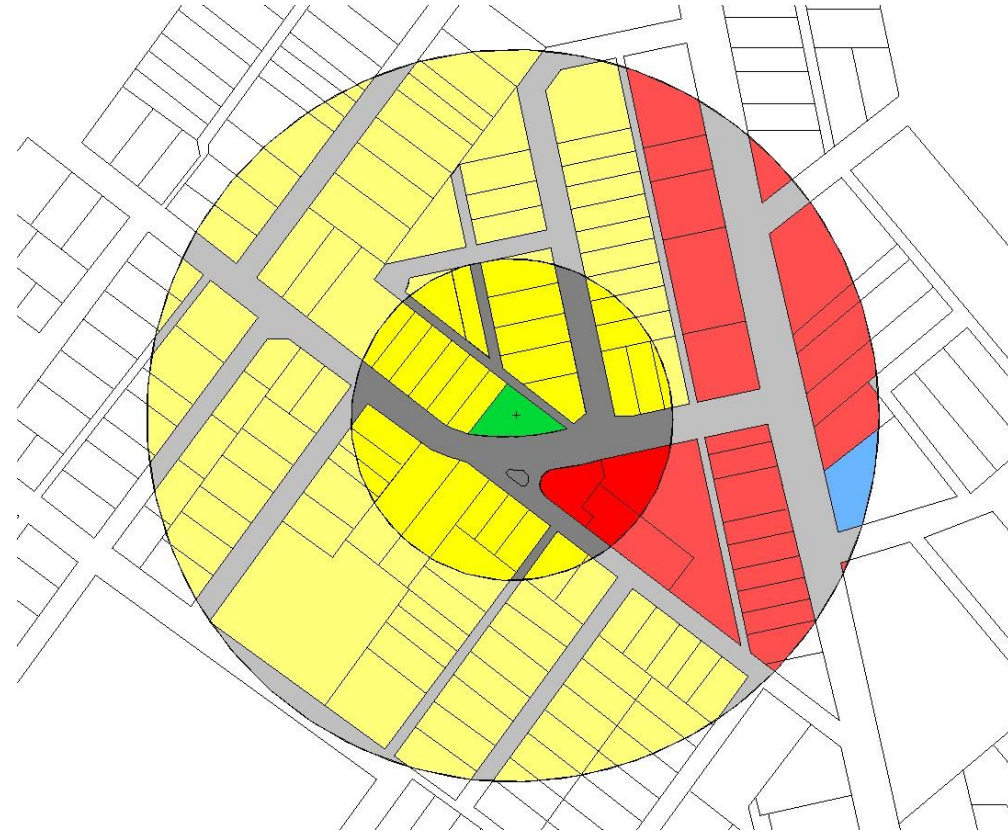
Assisted By: Mentors (Dale Parkes) and Peers

YEW PARK BUILDING DESIGN IMPORTANCE...

CURRENTLY THERE ARE NOT ENOUGH WELL-DESIGNED HOMES FOR SENIORS



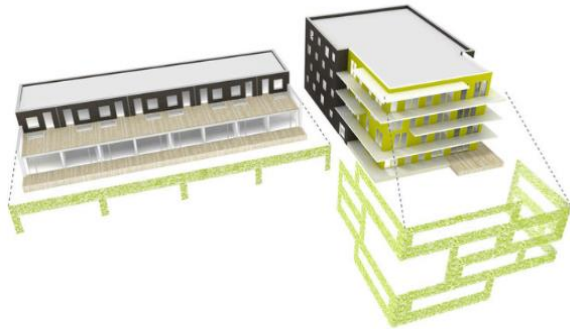
BEAUTIFUL GROUND COVER



500m GFLUM YEW PARK

CASE STUDIES AND CRITERIA

GINKO PROJECT



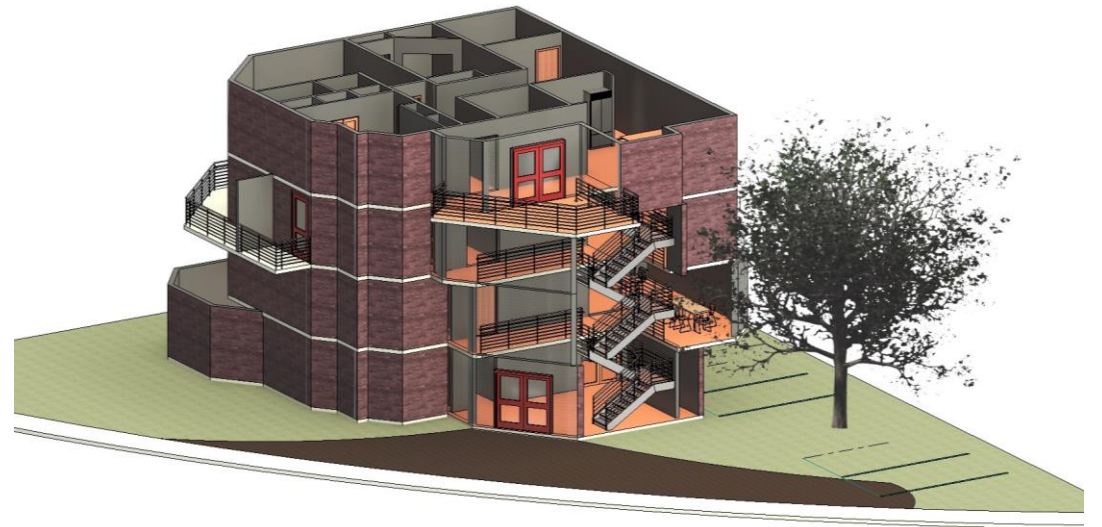
DA ZEESTER PROJECT



RAREBIRDS PROJECT



CRITERIA IMPORTANCE



UNNAPPROVED REVIT DESIGNS

Final Proposed Floor Plans:

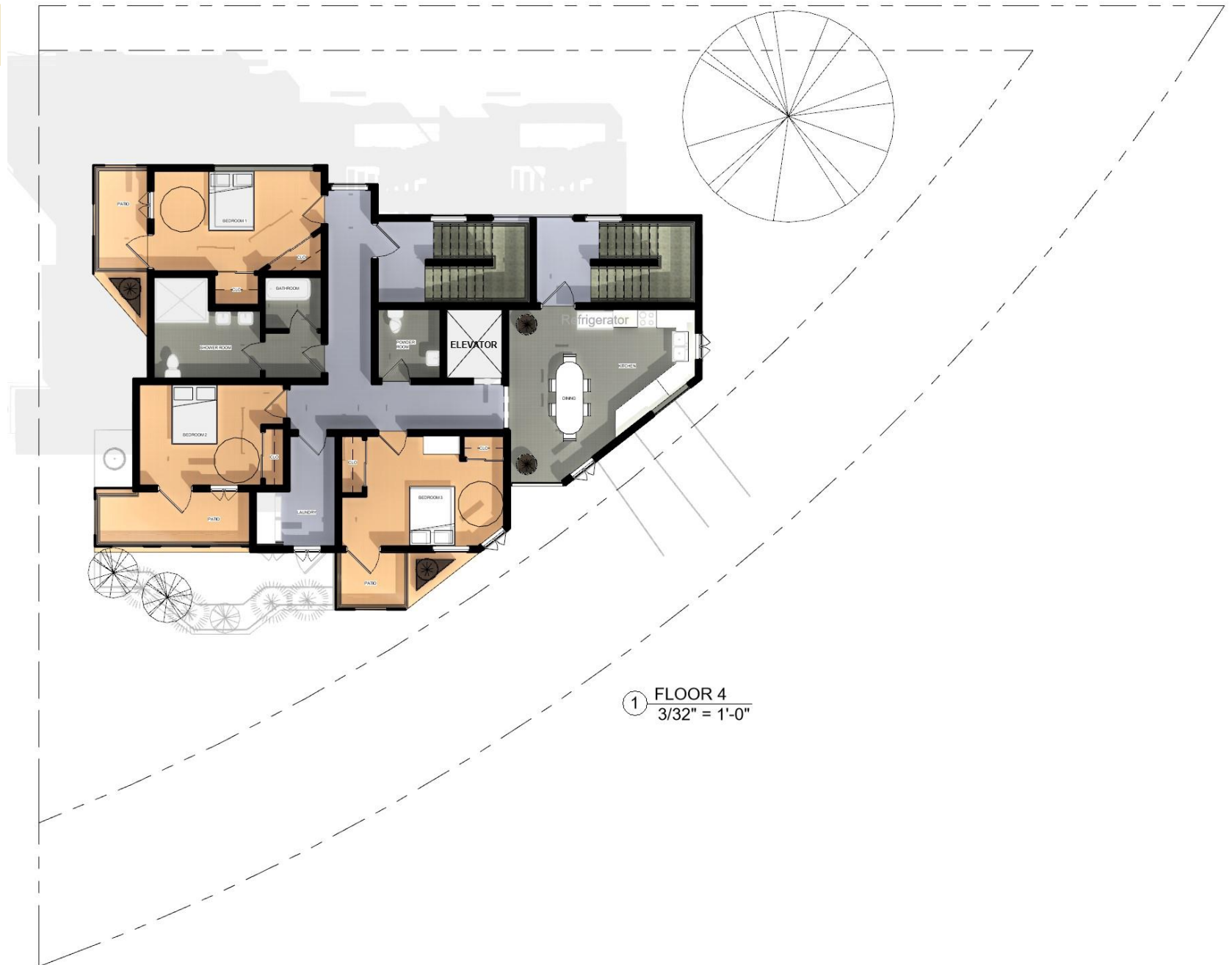
ALL FLOORS TO INCLUDE:

- 2 EXIT STAIRS
- 1 ELEVATOR OPENING
- PLANTS IN CONTAINERS

FLOOR 4

INCLUDES:

- 3 ACCESSIBLE UNITS WITH BALCONIES
- ONE BATHROOM
- ONE SHOWER ROOM
- ONE POWDER ROOM
- LARGE SHARED KITCHEN/ DINING ROOM
- SHARED LAUNDRY ROOM



FLOOR 3

INCLUDES:

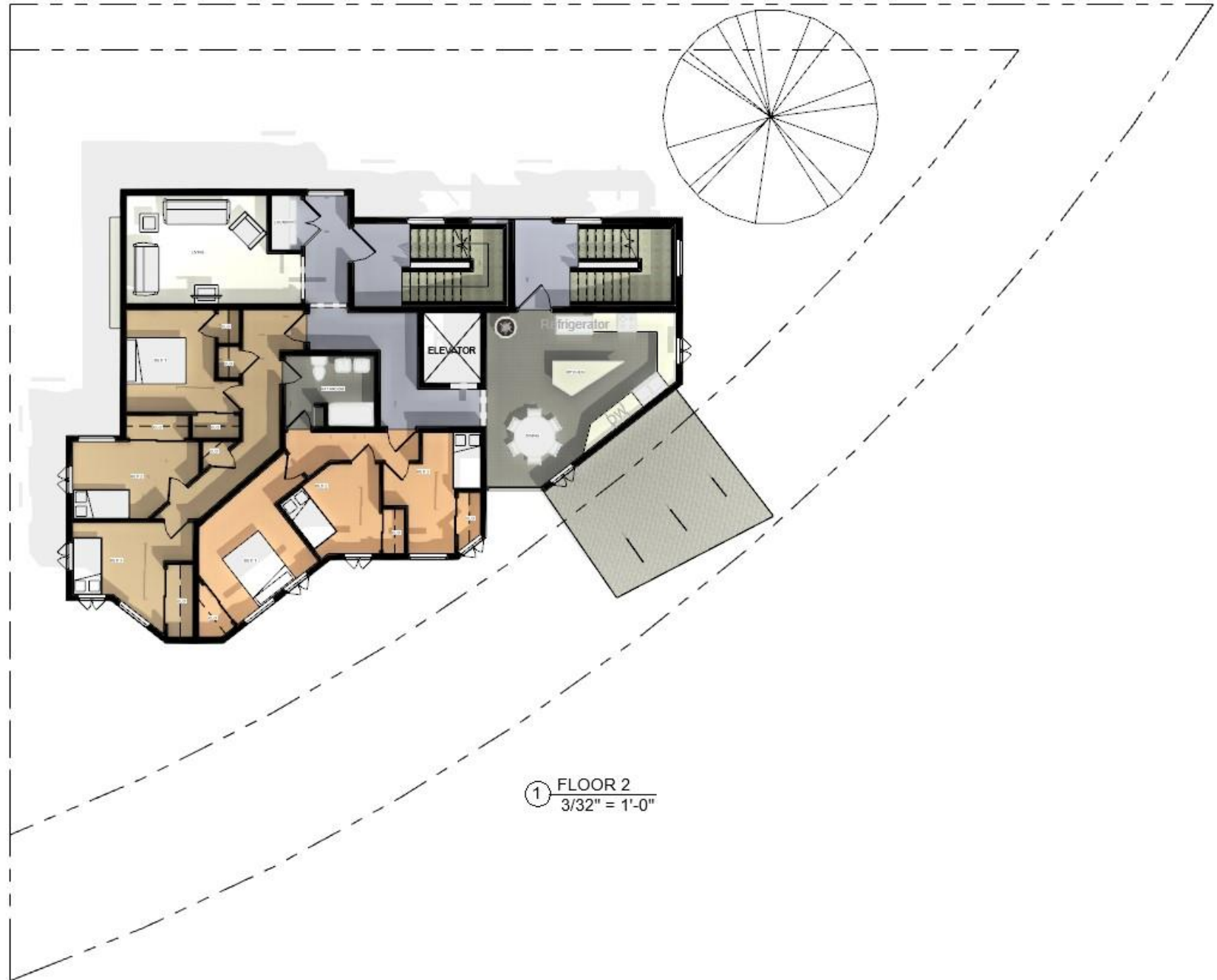
- 3 ACCESSIBLE UNITS WITH BALCONIES
- ONE BATHROOM
- ONE SHOWER ROOM
- ONE POWDER ROOM
- LARGE SHARED KITCHEN/ DINING ROOM
- SHARED LAUNDRY ROOM
- GREEN ROOF FEATURING PERENIALS AND CONIFERS



FLOOR 2

INCLUDES:

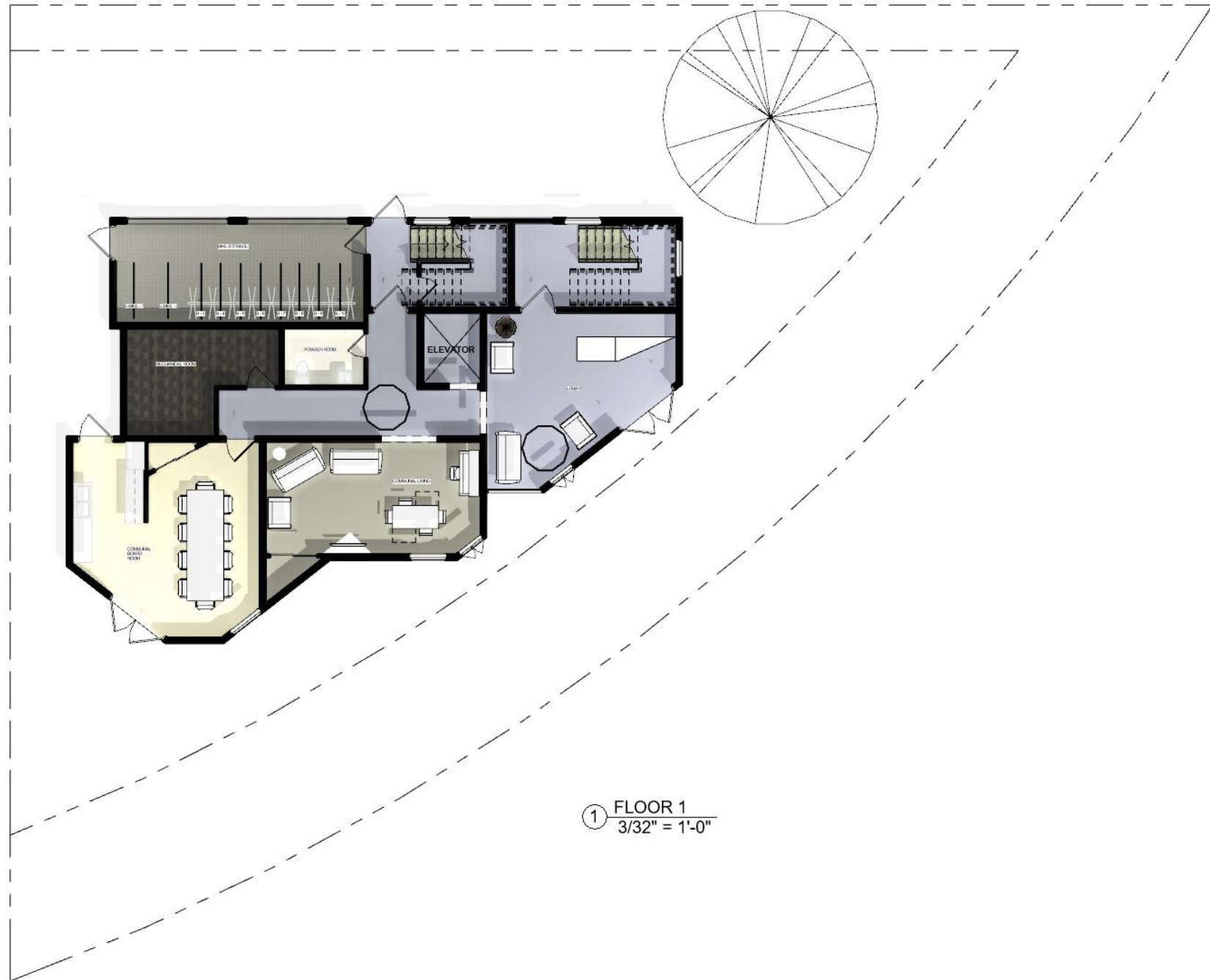
- LOBBY
- COMMUNAL LIVINGROOM
- COMMUNAL BOARDROOM
- BIKE STORAGE
- MECHANICAL ROOM



FLOOR 1

INCLUDES:

- LOBBY
- COMMUNAL LIVINGROOM
- COMMUNAL BOARDROOM
- BIKE STORAGE
- MECHANICAL ROOM



CONCLUSION

DESIGN IS A PROCESS

YEW PARK BUILDING DESIGN CAN BE SIMPLIFIED AS THE SUMMATION OF DESIGN CRITERIA

ACCESSIBILITY IS TAKEN FOR GRANTED IN TERMS OF DESIGN

APPLYING INNOVATIONS IN CO-HOUSING MORE AFFORDABLE BUILDING DESIGNS CAN BE PRODUCED

THE MORE PEOPLE INVOLVED IN A BUILDING DESIGN PROCESS RESULTS IN A BETTER DESIGN

A GOOD DESIGN CAN BECOME ACCESSIBLE WITH ONE ELEVATOR