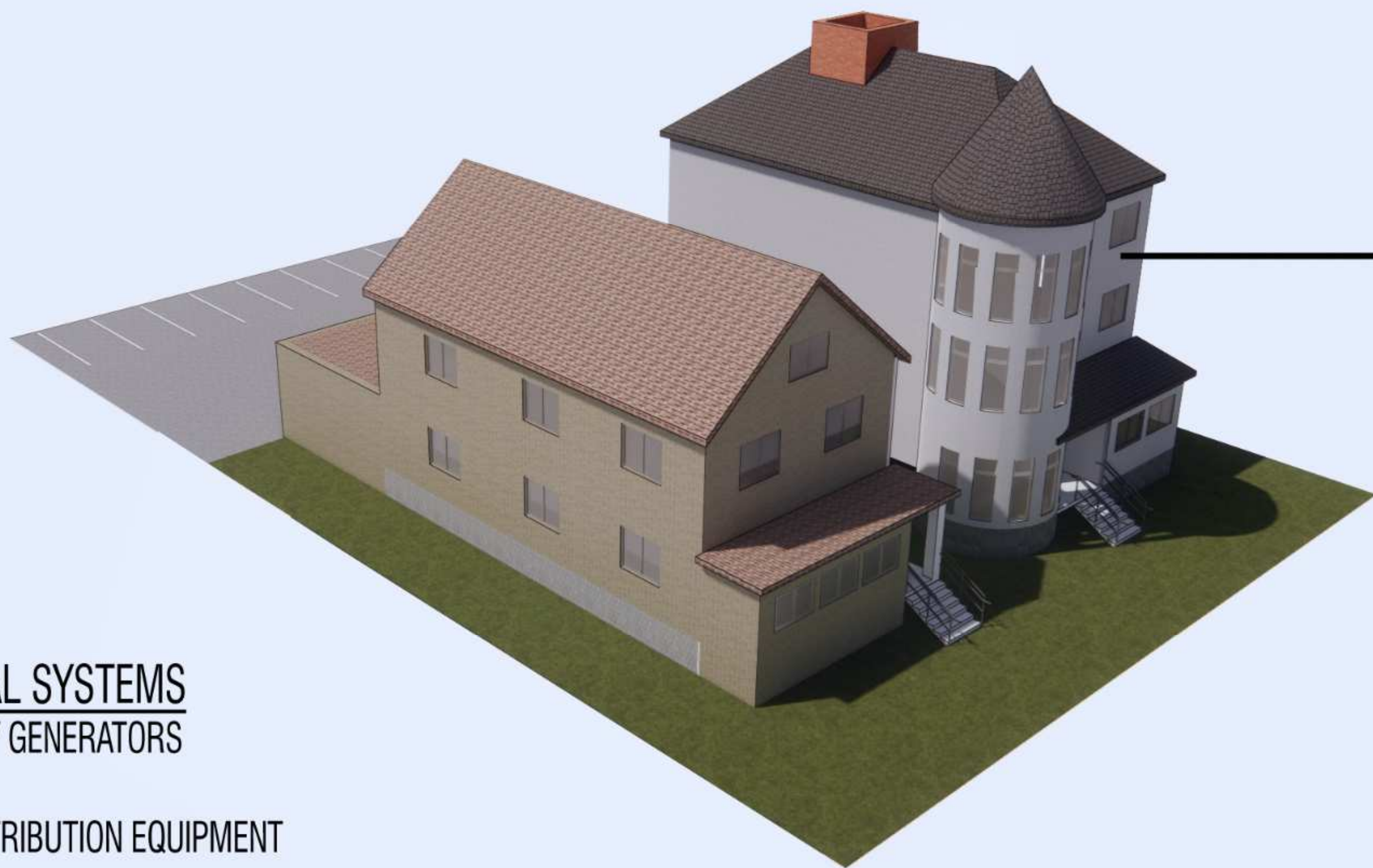


Project Concepts

Ventilation Option 1

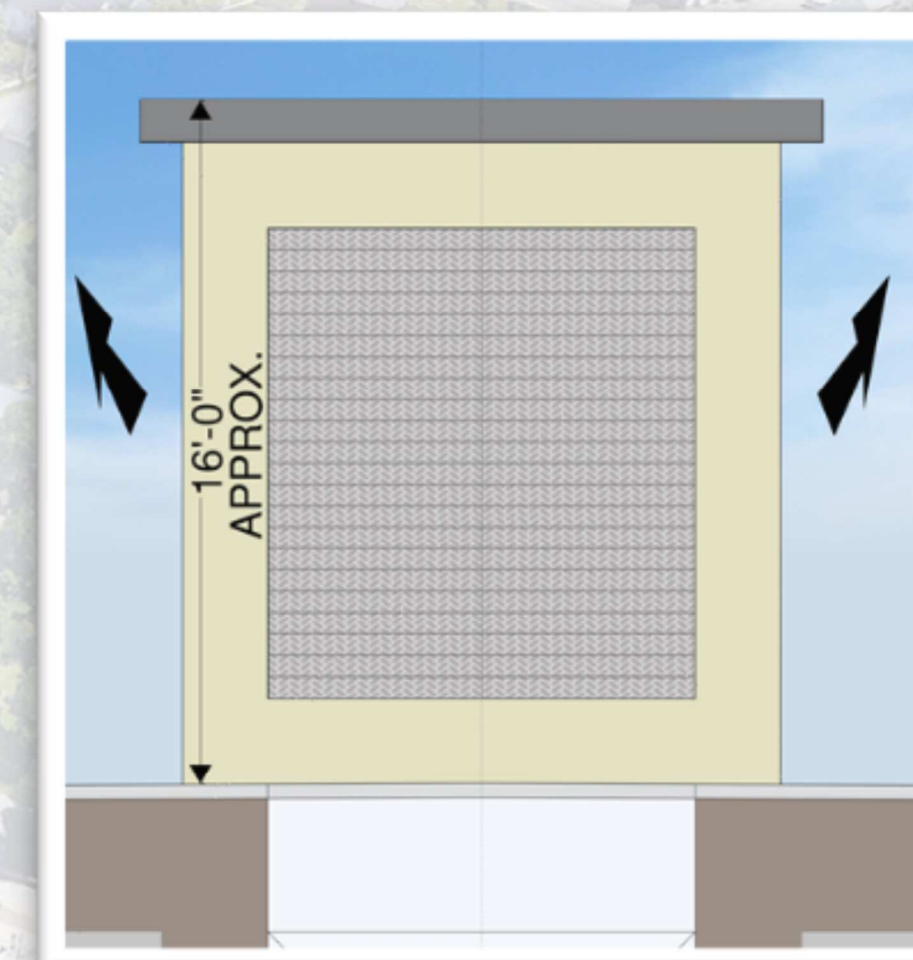


MECHANICAL SYSTEMS WITHIN
"HOUSE-LIKE" BUILDINGS

MECHANICAL SYSTEMS

- EMERGENCY GENERATORS
- FIRE PUMPS
- POWER DISTRIBUTION EQUIPMENT
- CONTROLS

Single (60' by 60') Utility Building Complex



Air Ventilation Structures

5 locations
located between
Eastbound and
Westbound tunnels
spaced at approx. 600'



Air Intake Grating

14 locations (20' by 5')
spaced @ 500',
both sides of
Humboldt Pkwy