

DESC Burbridge Place

Sustainable Supportive Housing



ABSHER



Daylight/Fresh Air



Energy



Water



Innovation

Fresh air corridors



Enclosed courtyard providing access to fresh air and daylight



Window wall in each unit

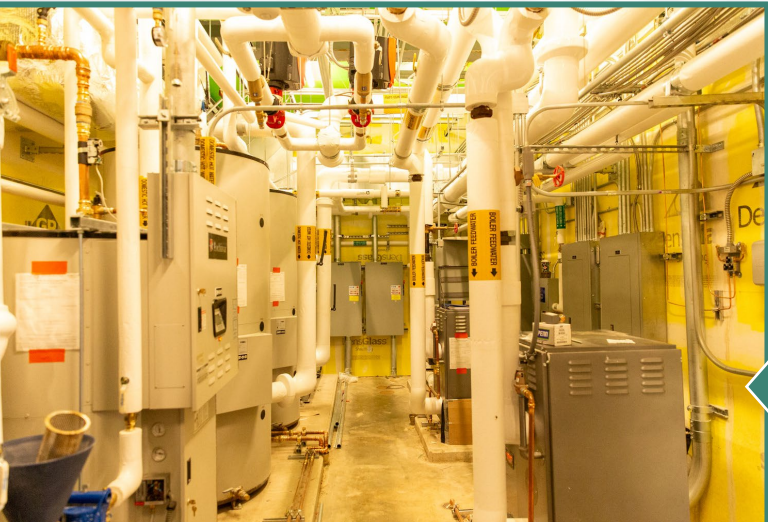


Daylight/Fresh Air

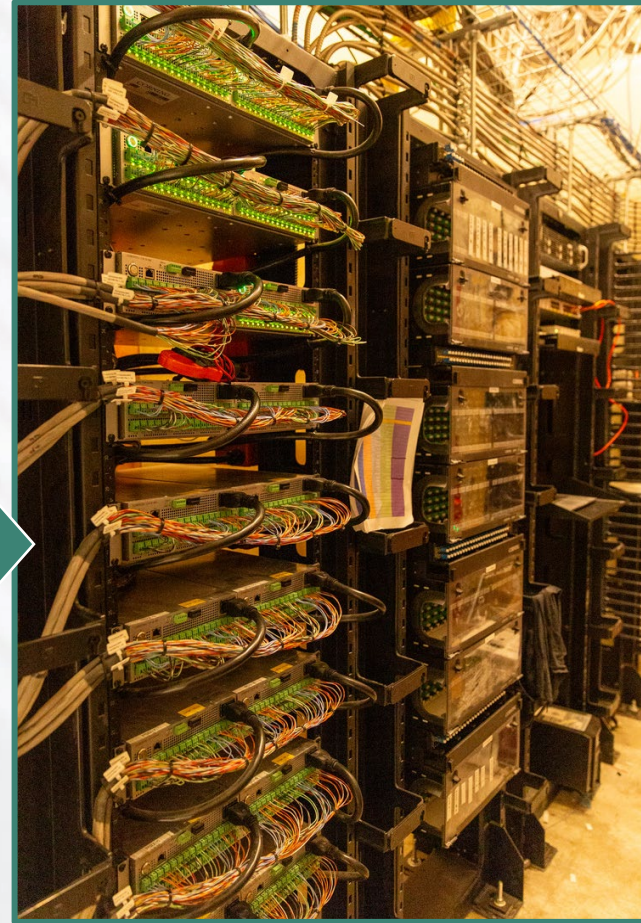


168 Solar Array
providing
80.64KW power

Low-Voltage Unit Use
Daylighting controls
Light/occupancy sensors



Integrated systems of
building functions



Energy

Bioretention and
Filtration System



Water

Each unit has its own air barrier ➤

Mechanical room/equipment
located at ground level,
increasing available roof area for
solar array ➤

Wet room approach to
bathrooms ➤

“Wet walls” all aligned through
modularization ➤



Innovation