EFFICIENT MECHANICAL SYSTEM
is expected to use 22% less energy
than the standard building as
measured by LEED

DAYLIGHT AND VIEWS
provides optimal interiors for health and
productivity of occupants

SOLAR PANELS
to supplement the mechanical system
with energy captured from the sun

HIGH EFFICIENCY WATER
FIXTURES
are expected to save 40% of
potable water when compared to the
LEED baseline

LOW VOC MATERIALS
to ensure optimal air quality
within the building

GREEN KOP
adds a connection to nature, controls
stormwater, and improves water quality

OPEN PLAZA
that is pedestrian friendly and serves
as a multi-purpose, flexible, flexible
amenity

ELECTRIC VEHICLE (EV)
CHARGING STATION
in garage level encouraging the use of a ternative fuel vehicles

PROXIMITY TO PUBLIC TRANSIT
to reduce automobile dependency and carbon emission

HIGH PERFORMANCE
RAINSCREEN
allows for more continuous insulation of the building façade

EXTERIOR SHADING
provides shade reducing solar gain within the building

DAY LIT STAIR
encourages daily activity of the occupants

PUNCHED WINDOWS
allow for increased insulation and a reduction in solar gain

GROUND FLOOR RETAIL
is a walkable amenity that encourages
movement and reduces traffic

GEOTHERMAL SYSTEM
works below the plaza to smooth demand
curves for heating and cooling by saving
15% of energy

SILVA-CELLS
retain stormwater below the plaza to support healthy tree growth

NATIVE PLANTS
selected to reduce irrigation needs by 100%

PLANTING BEDS
capture stormwater from the
plaza to reduce the load on the
municipal systems