**Water Conservation**
– Throughout the building, ultra-low-flow plumbing fixtures use 38% less water than typical fixtures.

**Indoor Air Quality**
– A 30% increase in fresh air intake provides improved air quality for building occupants.

**Energy Conservation**
– A Building Automation System provides programmable control of mechanical and lighting systems to increase energy efficiency, contributing to a 31% reduction in energy usage.

**Recycled Materials**
– Building materials, such as aluminum window mullions, contribute to a total sum of 31% recycled content.

**Recycling Program**
– Recycling collection points are located throughout the building for convenient use by building occupants.

**Reduced Building Footprint**
– The bookBot system provides a 40% reduction in building square footage.
INDOOR AIR QUALITY
- Materials, such as acoustic wood walls, use no urea-formaldehyde resins to reduce harmful off-gassing and increase indoor air quality.

SUSTAINABLE WOOD
- 82% of all wood products throughout the building are harvested from FSC-certified timber forests.

RECYCLED MATERIALS
- Building materials, such as carpet, contribute to a total sum of 31% recycled content.
- Building materials, such as bathroom countertops, contribute to a total sum of 31% recycled content.

ENERGY CONSERVATION
- Throughout the building, ceiling-mounted occupancy sensors and light sensors automatically control interior lighting in response to room occupancy and natural daylight. This helps contribute to a 31% reduction in energy usage.
**INDOOR AIR QUALITY**
- Materials, such as carpet, use low-VOC adhesives and sealants to reduce harmful off-gassing and increase indoor air quality.

**ENERGY CONSERVATION**
- Throughout the building, ceiling-mounted occupancy sensors automatically control room temperature in response to occupancy. This helps contribute to a 31% reduction in energy usage.

**INDOOR AIR QUALITY**
- Materials, such as wood flooring, use low-VOC coatings to reduce harmful off-gassing and increase indoor air quality.
The Hunt Library Sustainability Tour
4th Floor

**Energy Conservation**
- Throughout the building, expanses of glass allow sunlight to naturally light interior spaces. Small dots applied to low-E glass reduce the amount of heat entering the building without compromising the energy savings from the natural light. This helps contribute to a 31% reduction in energy usage.

**Water Conservation**
- Throughout the building, infrastructure is in place to take advantage of a future connection to the municipal reclaimed wastewater supply line. Once available to the building, this will allow for grey water to serve all toilets and urinals.

**Recycled Materials**
- Building materials, such as metal ceiling panels, contribute to a total sum of 31% recycled content.

**Alternative Transportation**
- Bike storage, showers, and changing rooms are provided to reduce pollution and land development impacts from automobile use.
ALTERNATIVE TRANSPORTATION – Bike storage, showers, and changing rooms are provided to reduce pollution and land development impacts from automobile use.

STORMWATER CONTROL – A vegetated green roof helps preserve the local natural hydrology by controlling rainwater runoff. Pollution and contaminants are reduced prior to rainwater being released into local creeks and streams.

ENERGY CONSERVATION – LED light fixtures, such as those in the terrace handrail, are used throughout the building. This helps contribute to a 31% reduction in energy usage.

RECYCLED MATERIALS – Building materials, such as the terrace pavers, contribute to a total sum of 31% recycled content. The pavers contain recycled brick material.

ENERGY CONSERVATION – Throughout the building, interior spaces are equipped with floor-to-ceiling glass walls. This allows sunlight to filter deep into the building interior, reducing the need for artificial light. This helps contribute to a 31% reduction in energy usage.
The Hunt Library Sustainability Tour

Exterior Features

**Energy Conservation**
- Horizontal solar blades on the south-facing overhangs are used to control midday sunlight as well as reduce heat gain and glare. This helps contribute to a 31% reduction in energy usage.
- Vertical solar blades on the east and west facades are used to control harsh morning and afternoon sunlight as well as reduce heat gain and glare. This helps contribute to a 31% reduction in energy usage.
- Roof-mounted solar panels are used to pre-heat domestic hot water. This helps contribute to a 31% reduction in energy usage.

**Stormwater Control**
- A rain garden helps preserve the local natural hydrology by controlling rainwater runoff. Pollution and contaminants are reduced prior to rainwater being released into local creeks and streams.

**Water Conservation**
- Water-efficient landscaping is used throughout the site to reduce the need for irrigation.

**Indoor Air Quality**
- To prevent exposure to harmful pollutants, smoking is not allowed inside the building, at entrances, or near mechanical air intakes.

**Alternative Transportation**
- Ample bike storage is provided to reduce pollution and land development impacts from automobile use.