Sartorius Sustainability Efforts

- The site is a Brownfield
 - A 1960s functionally obsolete building as deemed by the city assessor was demolished to make way for the new building.
 - \circ The site was environmentally contaminated all was remediated on demolition
- The Brownfield will create a \$1.1M + contribution by Sartorius to the Ann Arbor Affordable housing fund
- The site is constructed to LEED Gold new construction, the highest possible standard that can be met for a facility of this type/ location.
- Geothermal was investigated but deemed to not be functional in a laboratory facility that needs a significant amount of air changes, the resulting building would not be functional with a stand alone geothermal system.
- A 150kW Solar array was planned originally but is now being expanded to 200kW, it is the max roof capacity possible at this stage- excess land is currently being planned for additional expansion of buildings and makes ground mounted solar not feasible.
- A complete EV charging system is being installed 75 spaces with 75 additional prepped for expansion
- The design is being completed for above and beyond current energy code
- A complete stormwater management system is being developed at the site in which none has existed in the past which has created neighborhood wide flooding issues
- 750' of new 12" water main is being installed for community wide benefit.
- Onsite amenities such as food truck area will minimize off site traffic at the campus
- Installation of sidewalks throughout the site in addition to neighboring property will allow for safe pedestrian traffic out to State St
- Sartorius has sustainability as its highest initiative in corporate responsibility. <u>https://www.sartorius.com/en/company/corporate-responsibility</u>