



## U-M Center for Innovation

- Designed with a hybrid mass timber structure to reduce embodied carbon, reduce waste, and provide occupants with a connection to nature.
- Designed to reduce water consumption by a minimum of 20% beyond Michigan Plumbing Code; savings obtained through the use of low-flow plumbing fixtures
- Stormwater is designed to retain runoff volume generated by the 90th percentile storm event using on-site measures including hydrodynamic separators for water quality and a modular precast concrete underground detention system with an outlet control structure to regulate the site discharge rate.
- Native and drought tolerant plantings will be used on site to reduce irrigation water use
- Project site located near public bus routes & bike networks to encourage use of public & bike transit instead of driving
- Views to the outdoors and access to natural light from the interior influence emotional and cognitive health of building occupants
- Specification of materials with Environmental Product Declarations
- Specification of materials with Health Product Declarations
- Specification of materials with recycled content
- Specification of regional materials
- Low-VOC paints, coatings, adhesives and sealants
- Construction Waste Management, more than half the waste generated during construction will be diverted from landfills and either salvaged for reuse or recycled