

# SUSTAINABILITY FEATURES OF THE A&E CENTER

**IC a  
Sustainable  
Future**

**BLUE + GOLD = GREEN**



## LEED Gold

Each of the most recent buildings on campus have been built according to Leadership in Energy and Environmental Design (LEED) standards developed by the US Green Building Council. The A&E Center is LEED Gold certified.

## Mounds

The “Mounds” to the west of the A&E Center helped to reduce emissions while building the center, as the mounds contain some of the fill that was removed in site instead of transported offsite in countless trucks. These mounds provide added opportunity to further reduce fuel in our campus operations.

## EV Chargers

The A&E Center is in the process of installing and connecting two Dual Port DC Fast Chargers, which can fully charge your EV 10 times faster than a Level 2 Charger! These chargers are expected to be ready by mid-Spring.

## Tower

The “Tower” at the A&E Center is not just an architecture statement, it is part of a Natural Ventilation strategy for “free cooling” and mitigating CO2 during high occupancy of the field house. The building was designed specifically with improved ventilation and air circulation so that the building would “breathe” better than a standard building.

## Stormwater Ponds

The “A Lot” next to the A&E Center mitigates adverse stormwater and water quality impacts through bioretention practices. Bioretention practices are shallow depression areas within the landscape that allow runoff to filter through a made soil bed with native plantings, managing periodic influxes of water.