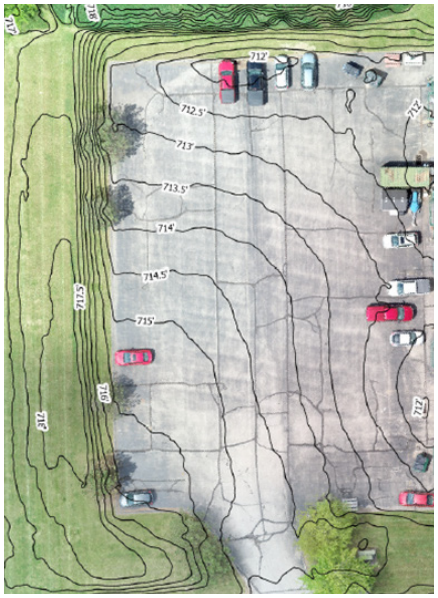
DRONE **SERVICES**

KU Resources can utilize professional-grade, small unmanned aircraft systems (sUAS) to meet a variety of project needs. Our FAA-licensed operators coordinate directly with our engineering, planning, surveying, GIS, and environmental professionals. Combined with advanced sensors and data processing, sUAS can provide clients with data and perspectives that might otherwise be uneconomical or unsafe, and can realize significant efficiencies compared to conventional data collection practices.



DRONE SERVICES

- High Resolution Aerial Photography/Videography
- Orthomosaic Imagery
- Topographic Mapping via Photogrammetry and LiDAR
- Thermal Imaging
- Construction Progress Monitoring
- Inspection Services
- Volumetric Calculations
- 3D Modeling
- Asset Mapping/As-Builts
- Gas Monitoring/Leak Detection