AGAINST THE GRAIN
CARVING CAMPUS CORRIDORS THROUGH STORMWATER DIVERSION AND CAPTURE

The University of Arizona, located in Tucson, Arizona, has a complex landscape that includes a mix of natural and developed areas. The campus is characterized by a high density of buildings and green spaces, which can lead to issues with stormwater management. The university has been working to improve stormwater management by integrating green infrastructure into the existing landscape.

One of the major challenges faced by the university is managing stormwater runoff, which can cause flooding and erosion. The university has implemented a series of green infrastructure solutions to address these issues, including the use of permeable pavements, bioswales, and rain gardens. These solutions help to reduce the volume of stormwater runoff and improve the quality of water that enters the natural environment.

The university has also worked to improve pedestrian and cycling routes on campus. This includes the installation of new bike paths and pedestrian walkways, as well as the integration of green infrastructure into existing corridors. These improvements aim to create a more sustainable and accessible campus environment for students, faculty, and staff.

In conclusion, the university's efforts to integrate green infrastructure into the campus landscape are an important step towards creating a more sustainable and resilient environment. By working with natural systems, the university is able to reduce the impact of stormwater runoff and create a more welcoming environment for everyone on campus.