

Cleveland State University Administration Building Cleveland, OH

Project Type: *Pervious pavement*

Description: Cleveland State University has installed pervious pavement at several locations throughout their campus. Installation sites include the patio area at the student center, a patch in the parking lot D (Euclid and East 22nd) used for monitoring, and the parking lot area at the new administration building. For this case study, we will focus solely on the parking lot at the administration building. Pervious concrete was chosen over the original paver design to save in labor costs.

Size: The parking lot at the Administration Building is approximately 20 spaces.

Design: The site design was a collaboration of the Architects Office and the Civil Engineering Department at CSU with input from Tom Rozits and the Concrete Ready Mix Group.



Cost: The overall cost for construction is estimated between \$17,000 and \$18,000. [Concrete Ready Mix Group donated one load (8 cubic yards) of material.]

Maintenance: The maintenance will be performed by CSU.

Application: This type of project can be applied as an alternative in parking areas and areas of light traffic.

Contact Information:

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