

Project Name: Hennessy Porsche

Engineer: Steven L. Rowe, ASLA

Contractor: PCI Systems, LLC

Ready Mixed Concrete Supplier: Fulton Concrete Supplier:

Project Location Roswell, Georgia

Year Completed: 2003



The pervious concrete project is a Porsche dealership parking lot with a total area of 12,000 square feet. It involves 5" thick pervious concrete over 4" thick layer of #57 stone over geotextile. Curb and gutter with flush curb separating asphalt. The parking lot is in good condition and there is no annual maintenance. The location undergoes an average of about 50 cycles/year. However, the climate is not a hard freeze, as the average daily temperature does not drop below the freezing point very often. There is precipitation during winter so the location is considered as a wet freeze. There is no annual maintenance and the parking lot is in good condition. The concrete mixture design is 89 stone, no air, and 119 lb per CF.