

Parking and Drive



The single entrance to the Nalley Brown Nature Park is located on Adger Road off of SC highway 135. This ingress and egress was placed where visibility is highest along the curve of Adger Road. Buses and cars have separate parking areas and both can easily access the main drop off for loading and unloading.

The parking and drives will be constructed of pervious surfaces to facilitate water percolation and reduce storm water run-off over this large surface area. Both porous concrete and pervious asphalt have been considered for the entrance drive and parking area, with the asphalt being the most cost effective of the two. As the nature park is to serve as an example of sustainable design and showcase various materials, we are suggesting that the sidewalks be constructed of porous concrete. This change in texture, that will cut through the pervious asphalt of the road, will serve as a visual safety measure, as well as safety striping. The cost of these materials may dictate a compromise of hard surface and aggregate material in tandem as the refinement of the master plan proceeds. The parking shall also meet LEED standards for shading (50%) to reduce the heat island effect.