

Pheasant Hollow Homeowners Association Pavement Evaluation and Rehabilitation



The Pheasant Hollow Homeowners Association in Wheaton, Illinois, has thirty-seven home sites and 0.6 miles of roads. In 1999, Applied Pavement Technology, Inc. (APTech) conducted driveway evaluations in the community. In 2006, APTech conducted visual evaluations of 3,000 centerline feet of hot-mix asphalt pavement. APTech's additional efforts on the subdivision streets for the Pheasant Hollow community included a detailed visual evaluation of the pavement, a survey of the concrete curbing, and the preparation of a report that included rehabilitation recommendations. The evaluation enabled APTech's engineers to determine what types of maintenance treatments should be considered for immediate application and to estimate the impact of alternative treatment approaches. APTech assisted the association with contractor bidding for the rehabilitation project and inspected the construction.