

LESSONS LEARNED 2/12/08

PAVESMART Data Collection Reference Points

Reference points along the surface of the roadway were established to collect existing pavement data as part of the design process. It was intended to leave the points in place as a point-of-beginning for use by the construction contractor. A note was included in the plans to find the “PK nail w/disk” at beginning and end of the project. In the time period from design-data collection to start of construction the PK nail was lost. The EOR’s attempt to provide information to re-establish the points was made more difficult because the points had not been referenced. As a result additional costs were incurred by the contractor to re-establish the points.

Lesson Learned: If physical points are left in place for future use ensure that they are properly referenced.