

If you find any errors in the Surfacing Log please call Chris Kaus in the Office of Transportation Inventory Management (773-3607), so changes can be made to the department database. A short description of each item in the log is discussed below:

## **DEFINITIONS**

Highway - highway number of which the segment is on

Beg MRM - the beginning Mileage Reference Marker (MRM) of each segment

Beg Disp. - the displacement from the beginning MRM

End MRM - the ending MRM of each segment

End Disp. - the displacement from the ending MRM

Length - length in miles of the segment

Project Number - the project number of the most recent surfacing or resurfacing project

Width - the roadway width of the top surfacing layer

Layer Year - year of the construction of the individual layer

Cl- if A is in the First Position then the second letter is the Class of Asphalt Concrete (D,E, etc), the new codes of (AL, AM and AH) stand for QA/QC Low, Medium and High Traffic and (AP) stands for SHRP Superpave

if C is in the First Position then the segment is concrete and the second position is the type of reinforcing using the following abbreviations: Plain (CP), Doweled (CD), Continuously reinforced (CC), Mesh (CM), Mesh and Dowels (CR)

Course Thick - is the thickness of the individual asphalt or concrete layer in inches

AC Type- if the segment is asphalt this is the type of Asphalt Cement used in the individual asphalt layer  
if the segment is concrete this is large aggregate type (Quartzite, Limestone, Granite or Natural)

AC% - if the segment is asphalt this is the percentage of the asphalt cement used in individual layer by weight  
if the segment is concrete this is the average joint spacing in feet (99.9 is coded for continuously reinforced)

Percent RAP – the percent of Recycled Asphalt Pavement used in the pavement

Percent Total Oil – is the percentage of asphalt cement used in the RAP layer

Base Thck - is the thickness of the base layers

Base or Sub Base - is the type of base or subbase using the following abbreviations: Base Course (BC), Lime Treated (Lime TR.), Asphalt Treated (AC TR.), Cement Treated (Cement TR.), Processed in Place (PIP), Salvaged Asphalt/Base (Salv AC/B), Recycled Asphalt (RECY AC)

Year Seal - Year of last Chip or Sand Seal

Year CRSL - Year of last route and seal of the cracks