

**FOR CONTRACT NO.: 05-1F0104**

# **INFORMATION HANDOUT**

## **MATERIALS INFORMATION**

**SUMMARY OF INVESTIGATIONS  
SLO-166 AC THICKNESS CHART  
METAL RAILING END ANCHOR ASSEMBLY (TYPE SRT)**

**ROUTE: 05-SLO-166-35.0/44.0 (PM)**

## **Summary of Investigations**

Investigations carried out on the existing road, SLO-166 PM 35.0/44.0 indicate that these materials are suitable for cold in-place recycling. Coring tests conducted on subject roadbed indicate that the engineering properties of these materials may be improved to provide sufficient strength required to extend the life of this pavement for five years by recycling the upper 0.20' with asphalt emulsion and capping with 0.20' HMA (Type A).

The general structural section, from the bottom up, is native material, and hot mix asphalt. Cores indicated a depth of hot mix asphalt that ranged from 0.42' to over 0.67'. Core samples taken were uniform in appearance.

The existing AC appears to have some transverse and longitudinal cracking. There is some isolated alligator cracking.

Any reliance placed by the contractor on this information shall be at their own risk and they shall undertake their own separate testing program to determine the materials present and conditions prevailing at the time of construction.

**SLO-166 AC Thickness**  
**EQ: PM 36.44 Bk=PM 39.88 Ahd**



