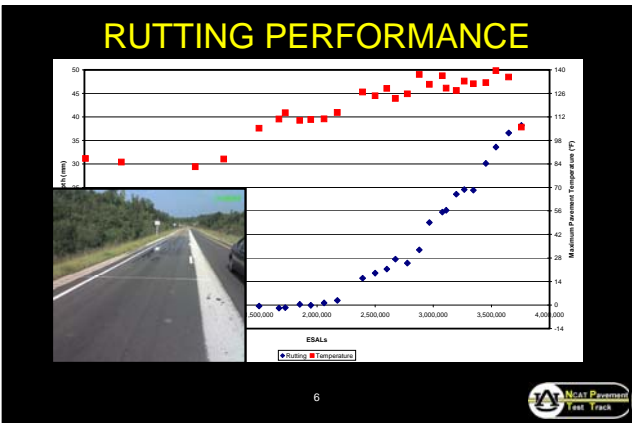
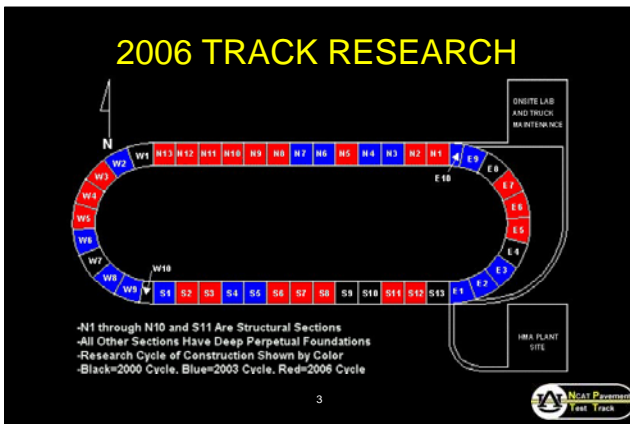




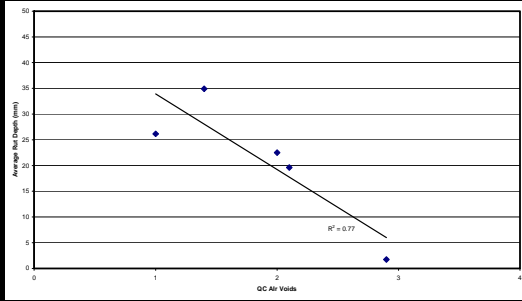
2006 TRACK RESEARCH

- Surface performance test sections
 - Perpetual (deep) foundation
 - Various aggregate and mix types
 - RAP percentage, binder grade, etc.
- Structural performance test sections
 - Thinner pavement structures
 - Stress and strain measurements

2



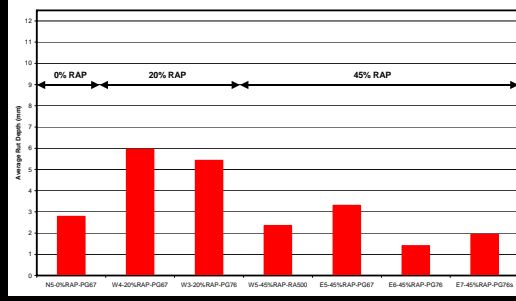
LOW QC VOIDS PERFORMANCE



7



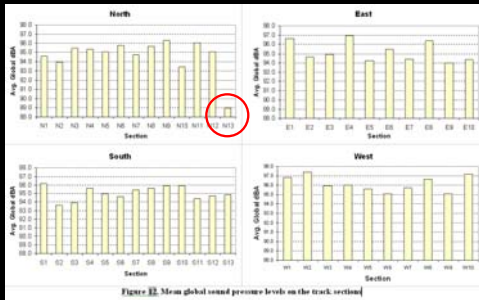
RECYCLED MIX PERFORMANCE



8



NOISE PERFORMANCE



9



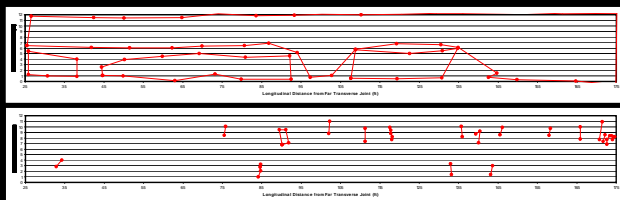
TWIN LAYER PERFORMANCE



10



CRACKING PERFORMANCE



11



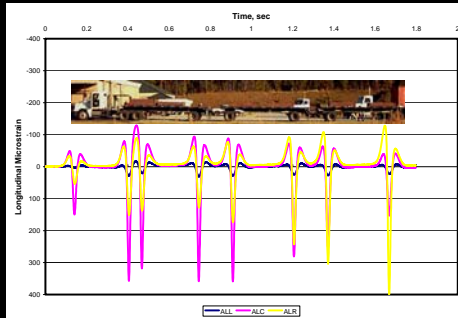
STRUCTURAL SECTIONS



12



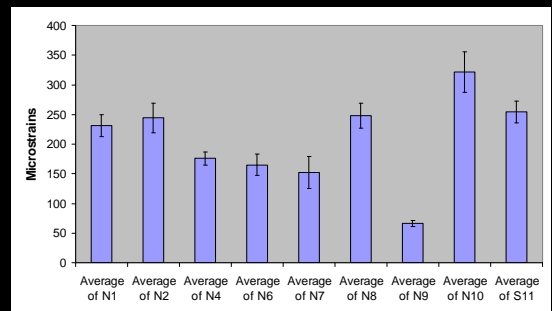
MEASURED PAVEMENT RESPONSE



13



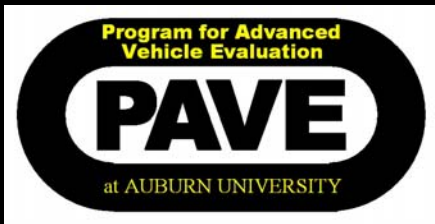
MEASURED PAVEMENT RESPONSE



14



PAVE Research Institute



15



2009 TRACK SURVEY



16



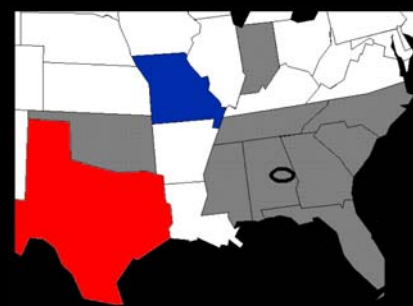
2009 TRACK PLANNING

- Climate OK for everyone
- 94% interest in local University
- Volumetric, constituent, fundamental, then simulative
- Spring construction & summer traffic

17



OTHER APT ACTIVITIES



18

