

NJDOT Update

NJAPA 64th Annual Asphalt Paving Conference

March 15, 2021

First Sign of Spring

The NJ state flower is popping up



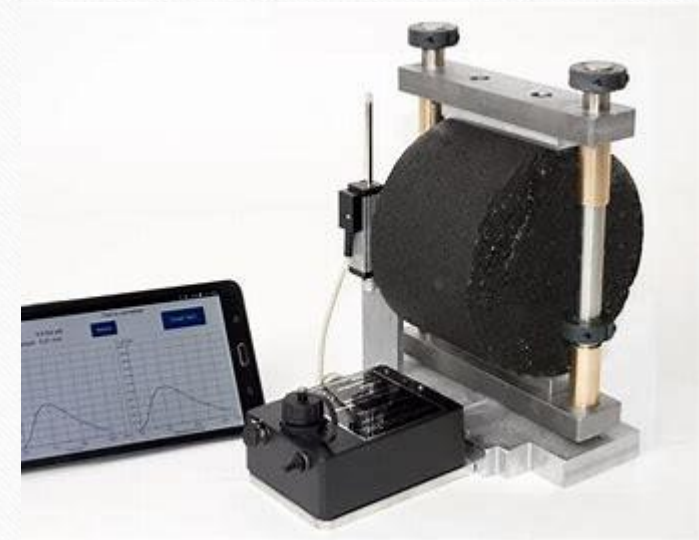
Specification Updates

- SMA - Enhance Lab QC testing
- HPTO - Modifications to reduce potential for blistering
- Bond Strength - Coordinating with Industry
- 64 -22 Binder Name Change: 64S -22



Mix Testing Updates

- IDT and IDEAL – CT
 - Potential Alternative to Overlay and APA tests
 - Resume Evaluation



Technology Update

- ICT - Intelligent Construction Technology
 - Specification updates under development
 - Anticipate 6 Pilot projects in the near future



Every Day Counts

- TOPS – Targeted Overlay Pavement Solutions
 - NJ is a Lead State
 - HPTO
 - CAM (BRIC)
 - Exploring New Treatments
 - Highly Modified Asphalt – Ultra HPTO
 - Enhanced Friction Treatment



EDC 6 - TOPS

- FHWA Pavement and Materials website:
<https://www.fhwa.dot.gov/pavement/>
- TOPS Fact Sheet:
[https://www.fhwa.dot.gov/innovation/everydaycounts/edc_6/targeted_ove
rly_pavement.cfm](https://www.fhwa.dot.gov/innovation/everydaycounts/edc_6/targeted_overlay_pavement.cfm)
- One Pagers: <https://www.fhwa.dot.gov/pavement/tops/>

NJDOT FY21 Paving Program

- Anticipated Awards July 2020 through June 2021:
 - 36 Projects
 - 8 Preservation
 - 28 Resurfacing/Rehab/Reconstruction
 - \$510 M Pavement Project Awards
 - \$45 M Preservation
 - \$465 M Resurfacing/Rehab/Recon



Balancing the Pavement Program

- Critical to Pavement Asset Management Strategy
- Preservation - Cornerstone of Pavement Life Cycle Planning
 - Critical to Optimizing Network Performance
 - \$100 M Annual Recommended Investment



Preservation = Opportunity

- Preservation Program Maximizes Funding Opportunities
 - Reallocated funding
 - New funding





Thank You

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