

# Winter Workshop 2015

## Lessons Learned

### **The Year in Review**

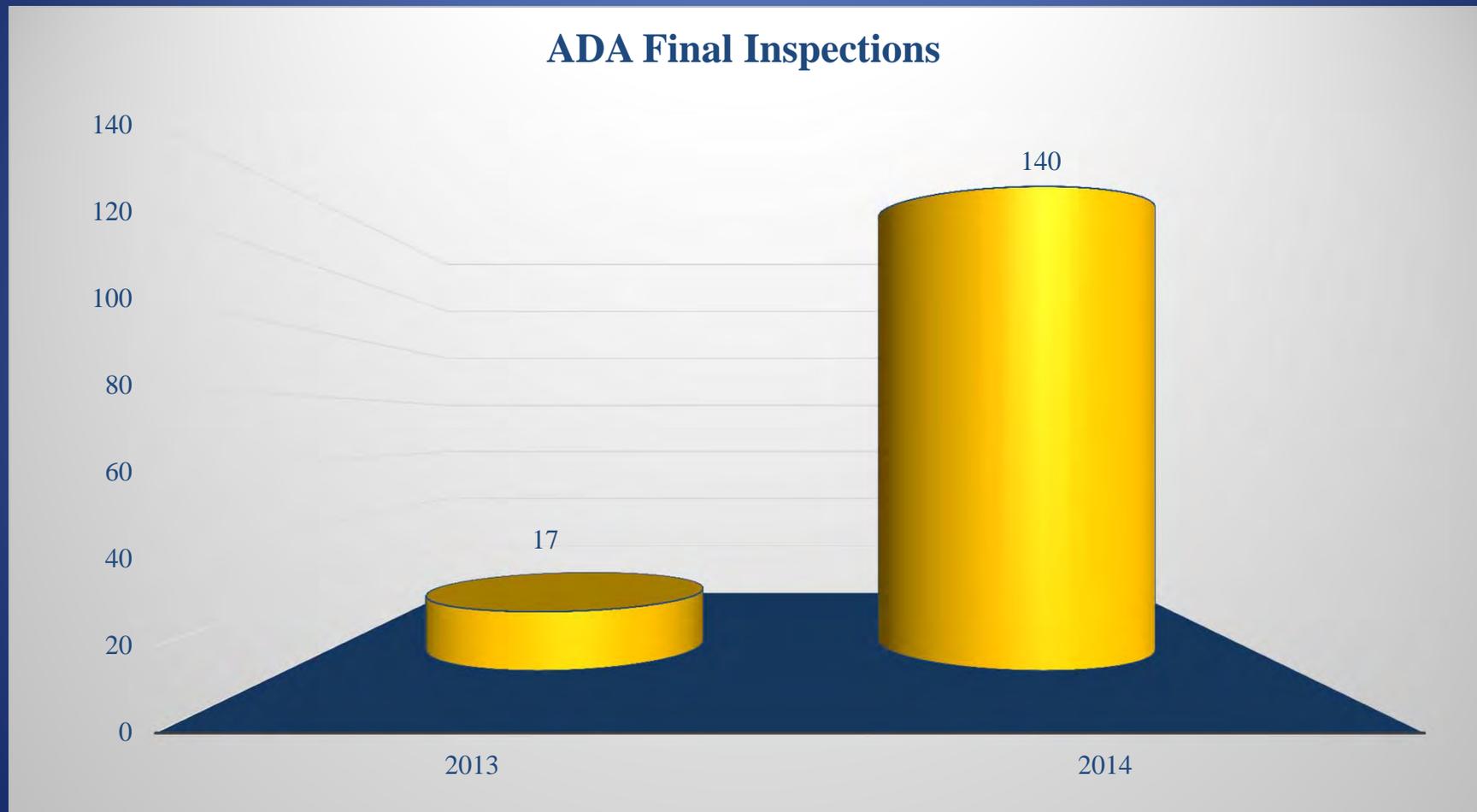
*Presented by: Maureen Kelley*

*Pictures & Content Help Provided by: Clayton Bedwell*

## Part 2 Summary

- # of ADA Final Inspections (2013, 2014)
- # of “T” Number Projects (CTP) Final Inspections
- # of Public Works Projects Final Inspections
- Total # of Final Inspections (2012-2014)
- “Hot” List Items

# ADA Final Inspections



# “T” Number Final Inspections



# Public Works Final Inspections

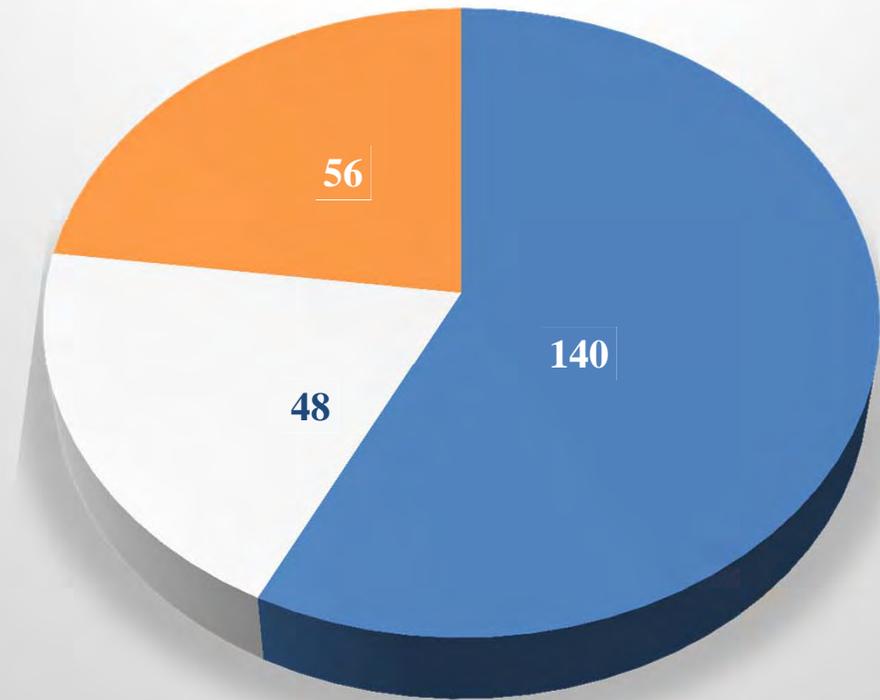


# Final Inspections, Summary



# Final Inspections, 2014

2014 Final Inspections



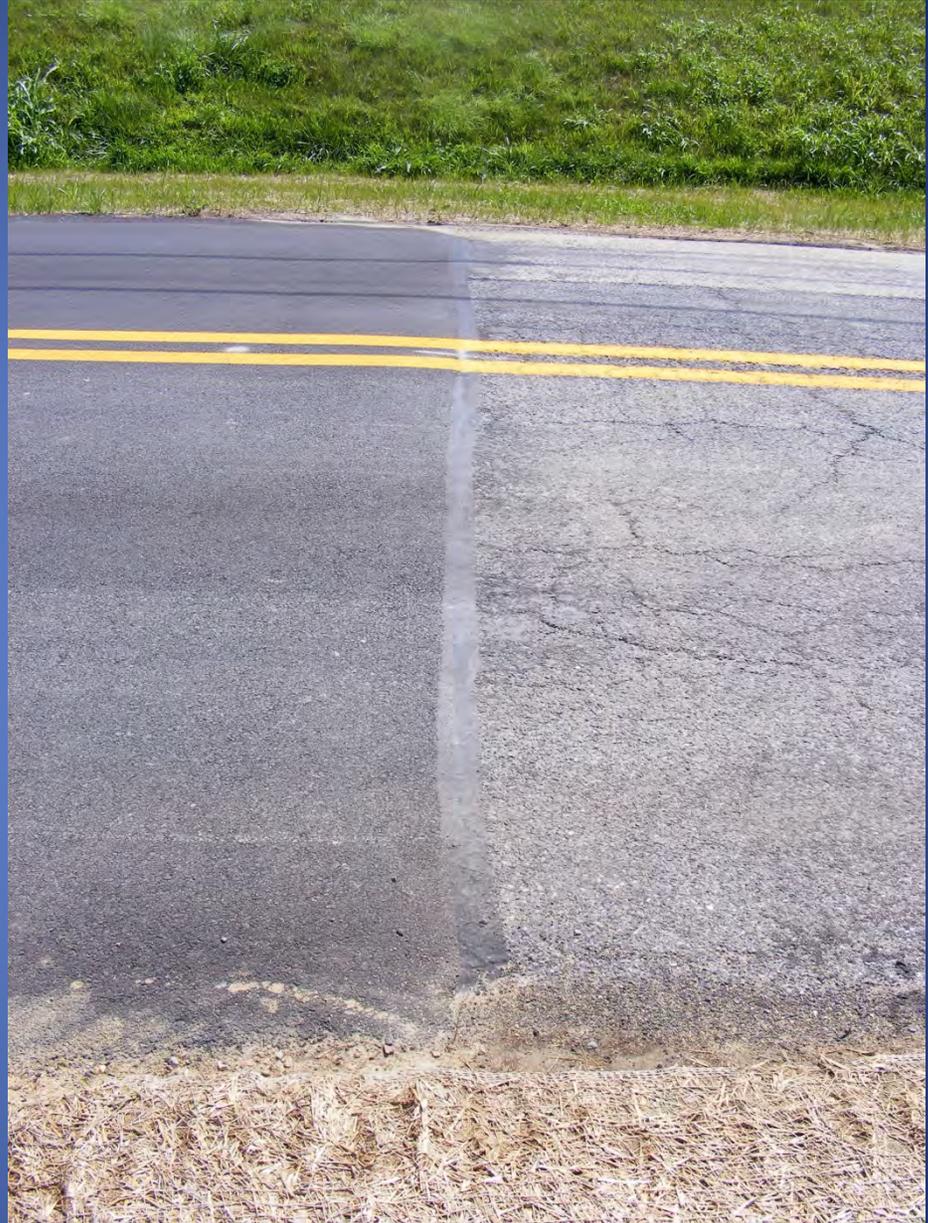
■ ADA   ■ Public Works   ■ "T" Projects

# “Hot” List Items

- Joints – Layout, Pre-Pave Meeting, & Crack Sealing
- Curb Radii
- Patch Adjustments
- Patching – Layout, Sawcuts, & Crack Sealing
- Breakaway Posts
- Guardrail End Treatments
- Safety Edge
- Miscellaneous

# Joints

- Layout
- Pre-Pave Meeting
- Crack Sealing



# Joint Layouts & Pre-Pave Meetings









SHOPS  
LOUVIERS  
Schilling-Douglas  
School of Hair Design, LLC  
E LIPSE  
Hickessin  
Dance  
Center  
PINANG  
ANEMONI JEWELERS  
Nutrition Stoppe  
TASTI  
DEERFIELD





































# Joint Sealing











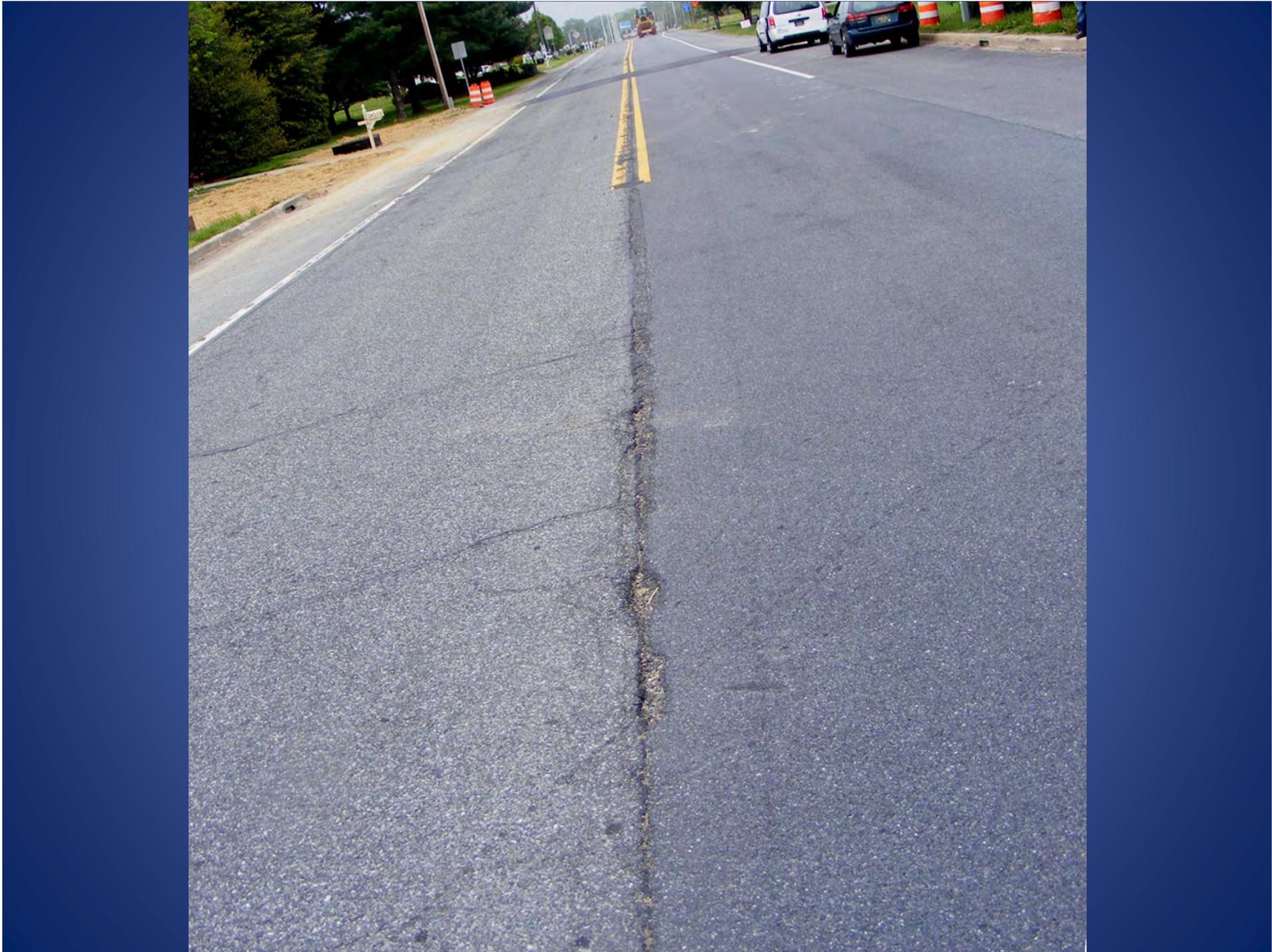




















# Curb Radii

- Weak Spot
- Type 5's
- 90 Deg vs Curve Radii















# Adjustment Patches

- Sawcutting
- Over Cuts
- Crack Sealing
- Paint?
- Concrete vs. WMA
- And What Happens...









# Crack Sealing, Reservoir

- Standard Spec Option – Adjust Prior to Overlay
- Unwritten Option – Adjust After Overlay

(HOWEVER,  
considered a patch and  
must crack seal with a  
perimeter seal or  
Reservoir (longitudinal))



# Patching, Sawcuts & Crack Sealing



# PCC Patching Spec = Crack Seal



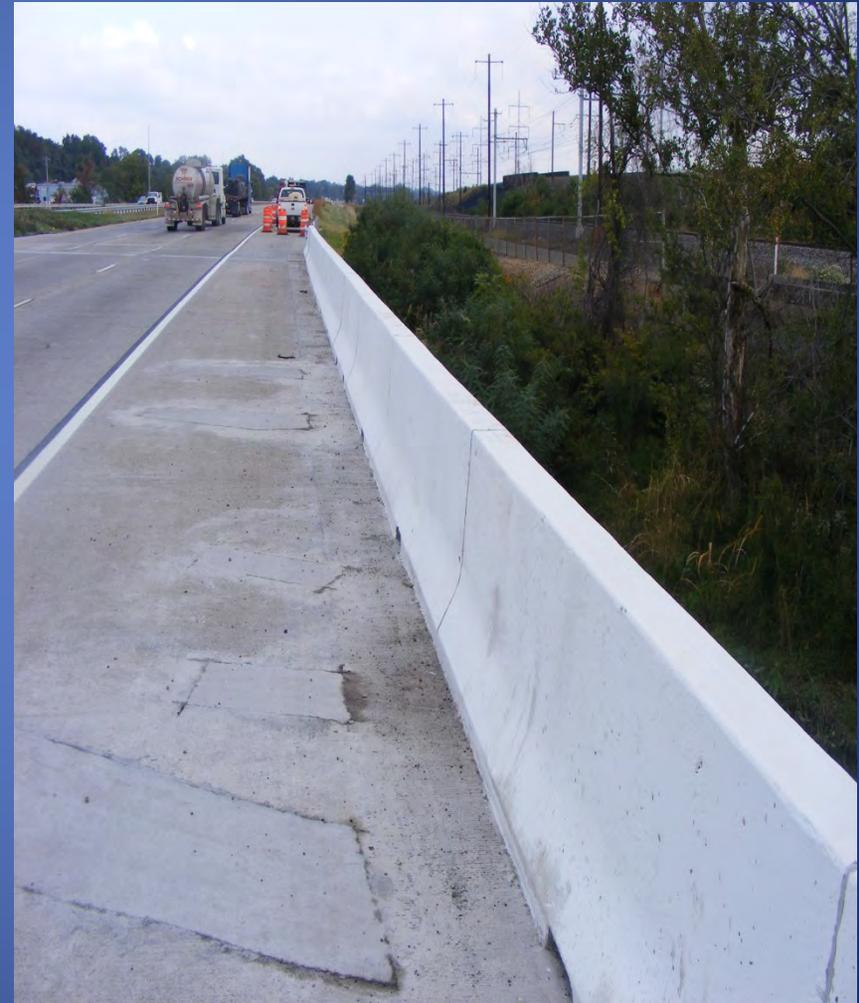
# Bituminous Spec = Not Yet



# What's This?



# Odd Shape Patches; Good Idea or No?



# Layout and Sawcut



# Breakaway Posts



# Guardrail End Treatments



# What's Wrong Here?



Greater than 4"



# What's Wrong Here?



# Kick Plate Exposed





# Safety Edge

- New Supplemental
- Must be Part of the Paving Operation
- Paver to have a “Shoe” or “Extruder” attached to create the Safety Edge



# Paver Attachments



# No Safety Edge



From Clayton's 2013 Materials Workshop Presentation...

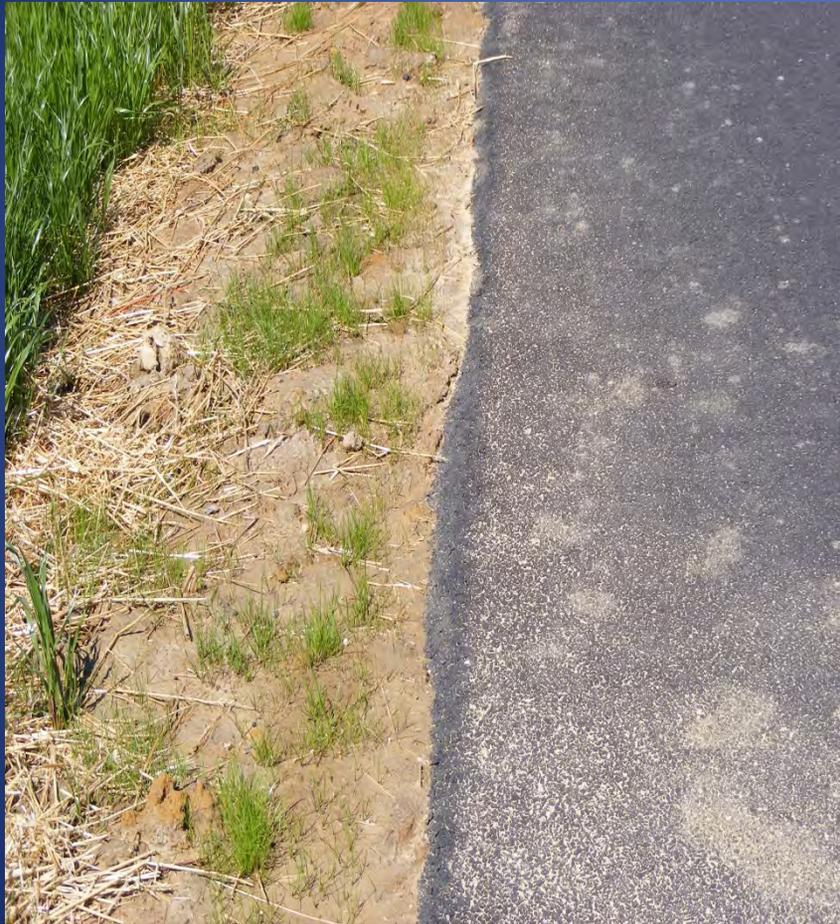
## Safety Edge

Verify that the Plans have a Detail for the Safety Edge.

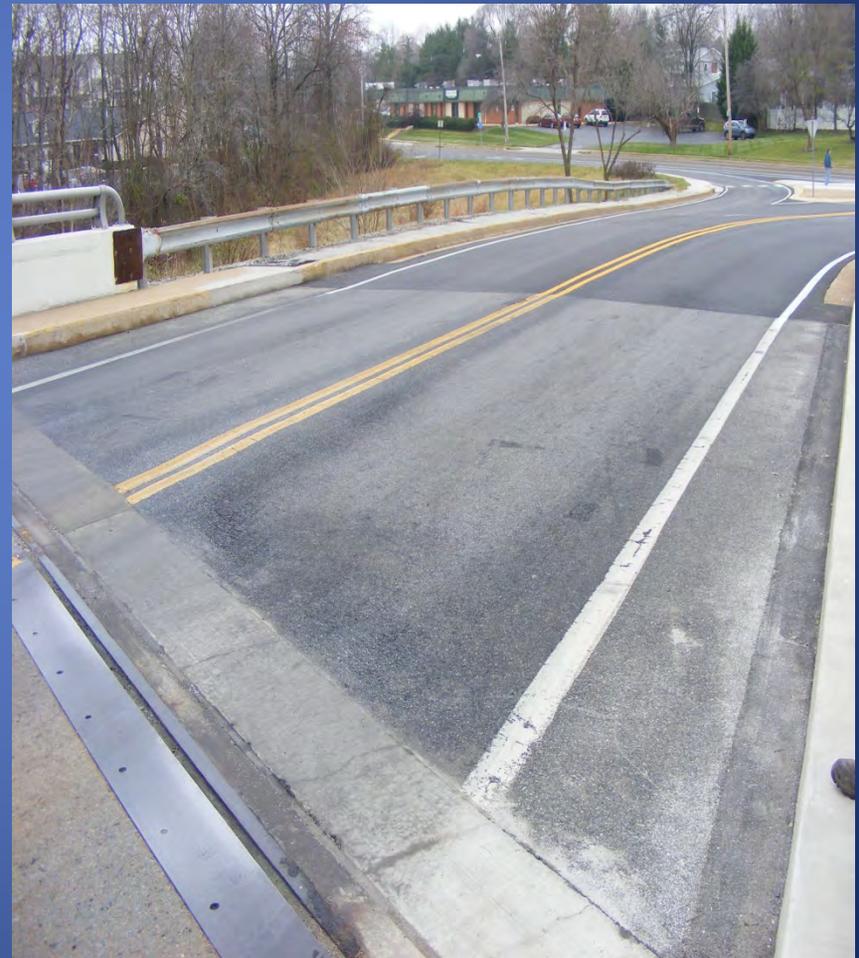
Discuss @ Pre-Pave Meeting.

Verify that a Safety Edge Shoe is installed on the paver extension or screed.

# Safety Edge



# Miscellaneous, What's Wrong?



Thanks for Listening...

**And Not Many of you Caught  
Some of My Tricks This Past  
Year....**

No One Won my \$5....



# Only Two Asked What this Meant:

Pythagoras Path's piss poor paving practice per Pappas.

(Sorry Jim...)