Work Zone Safety

Work Zone Intrusion Prevention
## Lee Cole
### Oldcastle Materials

<table>
<thead>
<tr>
<th>Product</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asphalt</td>
<td>No. 1</td>
</tr>
<tr>
<td>RMC</td>
<td>No. 2</td>
</tr>
<tr>
<td>Aggregates</td>
<td>No.3</td>
</tr>
</tbody>
</table>

- Locations: 1,229
- Employees: 18,478
Work zone intrusions?
More than 40,000 people are injured each year as a result of motor vehicle crashes in construction zones.

Fatalities in Motor Vehicle Traffic Crashes in Construction Zones
(Source of National Statistics: NHTSA)

More than 37,000 people are injured each year as a result of motor vehicle crashes in work zones.

- In 2012, 37,476 people were injured and 609 were killed in motor vehicle crashes in work zones.
It is not about the numbers!
It is not about the numbers
These Deaths are Preventable

- Studies show many motorists enter closed lanes deliberately when inconvenienced by work zones.
- News reports often cite distraction, impairments, and speed as causes for work zone intrusions.
- Laws and regulations are in place to help DOTs and industry prevent intrusions.
Work zone intrusions are like alligators...
We get complacent.....
We need to go "beyond compliance". We need your help
The Challenge

- Maintain safe and efficient flow of traffic through work zones
- Reduce the number and severity of accidents in work zones
  - Protect workers, members of law enforcement, pedestrians and the traveling public
- Adjust the traffic control plan/devices to extend beyond the plans and specifications based on specific risk(s) identified by contractor. (example: congestion, public confusion, excessive speed, visibility issues, etc.)
The Solution

- Increase Public Awareness of dangers associated with distracted and aggressive driving in work zones.
- Educate the workforce
- Increase enforcement of existing laws
  - Increase penalties associated with speeding and aggressive driving in work zones

Work Together
Work Together

- Work with Trade Associations (ARTBA, AGC, NAPA), DOT Agencies, Labor Unions and others
- Combined efforts – Things we can control
- Share best practices among contractors
- Examples of Best Practices
- Removing Cost as a deterrent
- Share best practices among states
Preventing Work Zone Intrusions
An Industry Outreach Program
Preventing Work Zone Intrusions

Thank you for your help