



Work Zone Safety – An Overview

**Bus Tour - Penn Dot District 2
July 29, 2026**

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**Distracted
drivers hit
the first
thing they
encounter**





Observations about

- **Crash trucks**
- **Channelizers**

While paving on I-80



Crash Trucks















MOD 5 SEC 9: SHADOW VEHICLES





**Crash
Truck**

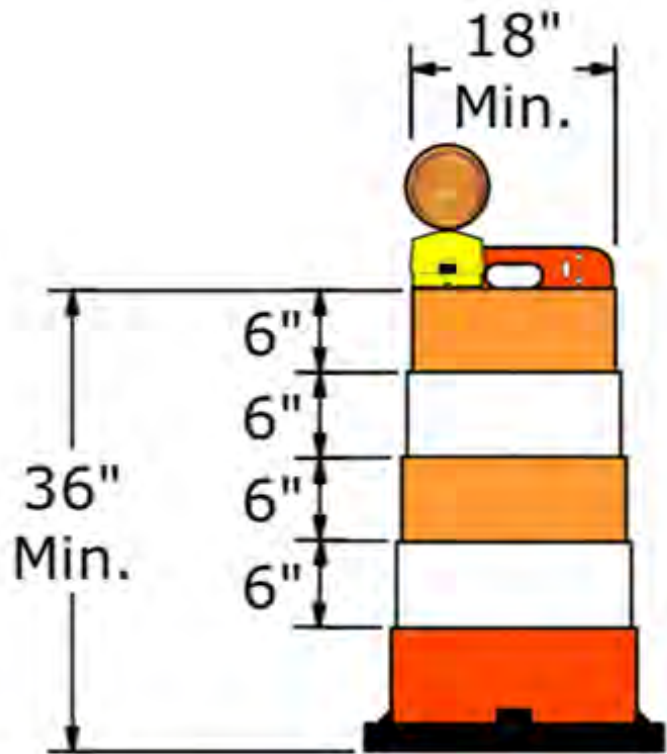
Crash Trucks

- These absolutely need to be ahead of employees on foot on interstates
- When a crash truck is hit, the accident is often very serious.
- Crash trucks inside of a proper lane closure are rarely hit.
- If we don't need a crash truck to protect employees, can we move it off of the roadway?

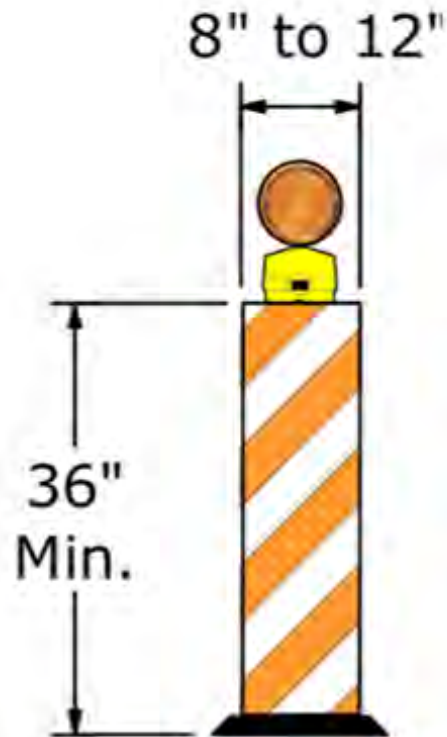




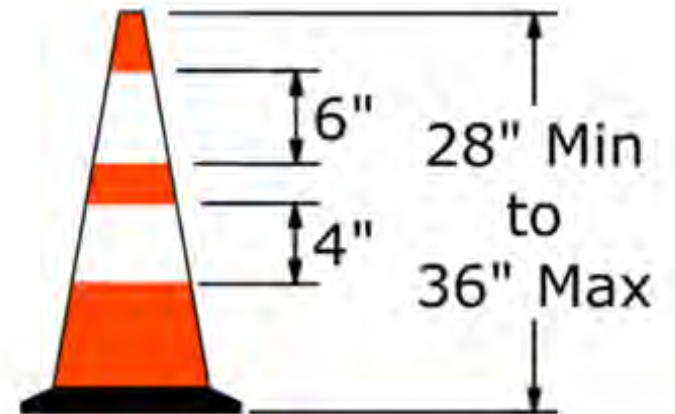
Channelizers



**Figure 11-4
Drum**



**Figure 11-5
Vertical Panel**



**Figure 11-2
Standard Cone**



Sharps

**Just great
devices**



MOD 5 SEC 1: TRAFFIC SIGNS



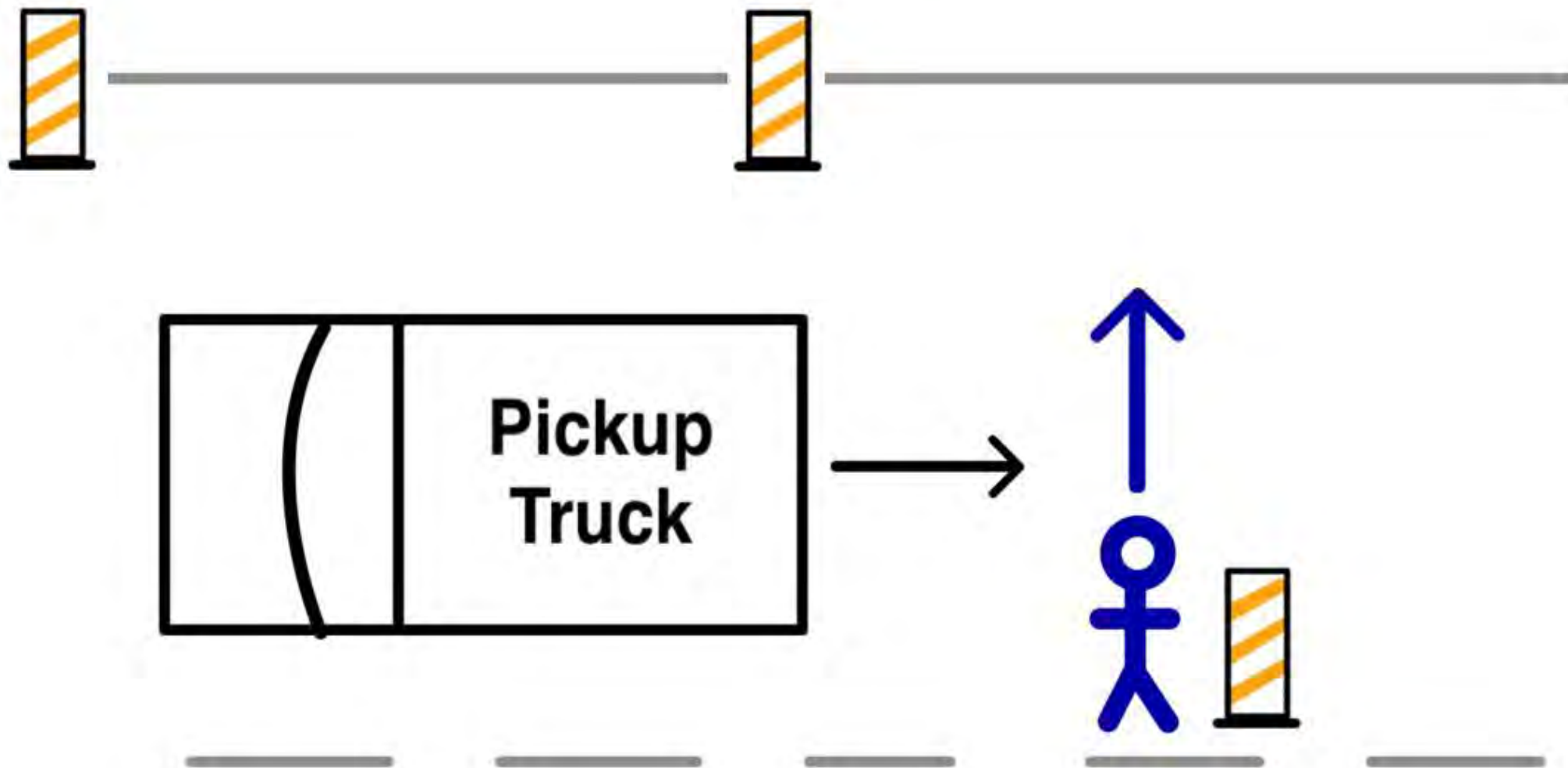














What can we do?

- 1.Minimize backing towards people**
- 2.If you loose site of people on foot, stop immediately**
- 3.Scan mirrors, and cameras while backing**
- 4.Use a spotter when possible**

Channelizers

- I would rate the most protective to least protective as...
1-Barrier, 2-Drums, 3-Slash Boards, 4-cones.
- Minimizing traffic control changes reduces risk.
- Proper tapers, buffer zones, and deployment methods as outlined in in Pub 213 prevent accidents every day.

MOD 4A SEC 2: PENNDOT REFERENCES



3369 Automated speed enforcement in active work zones



Thank You

***Do you have any
questions, comments,
or suggestions?***

