WORK-ZONE TRAFFIC

Toolbox Talks are designed to promote safety discussions and best practices on the jobsite. To see more Toolbox Talks, please visit cat.com/toolboxtalks.

PROVIDE PROPER ROUTING AND DIRECTION

- Project managers must determine traffic-control plans and use appropriate means to communicate them to drivers, workers on foot and anyone else walking or driving near the work zone
- Use signals, message boards and other devices to inform drivers and direct them away from workers
- Use approved traffic control devices, such as cones, barrels, barricades and delineator posts inside work zones

PROVIDE PHYSICAL BARRIERS

 Place concrete, water, sand, collapsible barriers, crash cushions, truck-mounted attenuators and other devices to prevent motorists form intruding into work zones

PROTECT FLAGGERS

- Be sure all flaggers are trained and certified and use authorized signaling methods
- Flaggers should always wear high-visibility clothing with fluorescent backgrounds and retro-reflective material so they will be visible for at least 1,000 feet (305 meters) in any direction (Check the label or packaging to ensure that the garments are performance class 2 or 3)
- · Use signs to warn drivers there are flaggers ahead
- Use STOP/SLOW paddles with lights. Use flags only in emergencies
- Illuminate flagger stations with candles of 5 feet (1.5 meters) or greater height. Use flares or chemical lights if necessary to provide adequate lighting and control or eliminate glow

PROTECT DRIVERS

 All vehicles must be equipped with seatbelts and rollover protection, and all occupants must use seatbelts The material in this document is provided for informational purposes only and not as a comprehensive or exhaustive resource on this topic. This material has been compiled from a multitude of sources believed to be accurate; however, Caterpillar Inc. assumes no responsibility for the accuracy or currency of this information and encourages you to consult experts in this area for more information. In no event does the content of this document supersede any applicable local, state or federal statutes or regulations.

There are a lot of moving parts on the jobsite. To find a safety topic relevant to your operation, please visit cat.com/toolboxtalks.



Discussion Date: _____

Employee Participants: